



product reference



These innovative new products represent the immense strength of the Crestron commitment to deliver solutions you need for today and tomorrow.

The TPS-6X is an unprecedented achievement in touchpanel design and functionality. Built for speed, style and exceptional versatility, the TPS-6X consolidates the attributes of nine other models into this one extraordinary solution, streamlining the Crestron family of touchpanels. The TPS-6X is easy to order and easy to install.

QuickMedia® (QM) and the MediaManager family of products is a worldwide standard technology for AV presentation systems. Many of the world's leading companies such as Cisco, Dow Chemical and Comcast have standardized on QM and Crestron MPS (Multimedia Presentation Systems). Crestron continues to expand the popular MediaManager family with several new QM solutions, the new MPS-250 and an entire new line of classroom control solutions – the MPC (Media Presentation Controller) series.

Every Crestron solution provides direct integration with RoomView® asset management software and SNMP support to connect every room throughout the building, across the campus and around the globe. See the Crestron difference for yourself and discover why the world's premiere companies standardize on Crestron.

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TPS-6X Isys® 5.7" Wireless Touchpanel

Style. Performance. Versatility. Reliability. Value. All words that define Isys Touchpanels — and all are fully realized in the new TPS-6X from Crestron. High-end aesthetics abound in this sleek, ergonomic handheld touchpanel. From its bright, beautiful color touchscreen and illuminated pushbuttons to the alluring contour of its tiltable docking base, the TPS-6X is well suited for any multimedia presentation environment.

In fact, the TPS-6X fulfills the functions of nine existing touchpanel models. Crestron's latest RF wireless technology affords ultra-reliable 2-way wireless operation with a range of up to 70 meters. The high-speed wireless connection enables dynamic graphics for album cover art, photos, icons, and logos. And when the touchpanel is docked, it becomes a fully-wired tabletop tilt touchpanel with high-speed Ethernet, Cresnet, and full-motion video connectivity.

Key Features:

- ▶ Lightweight contoured design for handheld and tabletop use
- ▶ Elegant high gloss finish | Non-slip rubber grips on rear
- ▶ Illuminated buttons and engravable backlit text
- ▶ 5.7" active matrix color touchscreen display
- ▶ 16-bit Isys graphics | 640 x 480 resolution
- ▶ Dynamic graphics & text capability
- ▶ Synapse Image Rendering Algorithm
- ▶ Displays full-motion video while docked
- ▶ High-power, high-speed 2.4 GHz RF wireless technology
- ▶ Up to 70 meters RF range indoors
- ▶ 1-way IR wireless capability also built in
- ▶ Includes tabletop tilt docking station, interface module, and NiMH rechargeable battery pack
- ▶ Wired Ethernet, Cresnet, and Crestron Home CAT5 video connectivity
- ▶ No-button front bezel option included (TPS-6X-FP-NB)
- ▶ Also available in white en matte black finish



▶ TPS-6X
SideView



▶ TPS-6X-DS
Docking Station

MPC Media Presentation Controllers

Crestron MPC is a family of 2-Series control systems designed for installation in a wall or podium, delivering the industry's best multimedia room control technology in a convenient, space-saving design. Perfect for classrooms, meeting rooms, lecture halls, and training facilities, MPC provides a fully-programmable user interface featuring an attractive and intuitive layout of push-buttons with customizable backlit labeling, volume control, 5-way navigation pad, and wireless remote capability.

Available in white or black, MPC is constructed to handle the rigors of everyday use in a corporate or educational environment. An assortment of programmable control ports provides connectivity for audio, video, and lighting equipment. The onboard e-Control® Web server delivers complete, secure integration as part of a facility-wide managed control network.

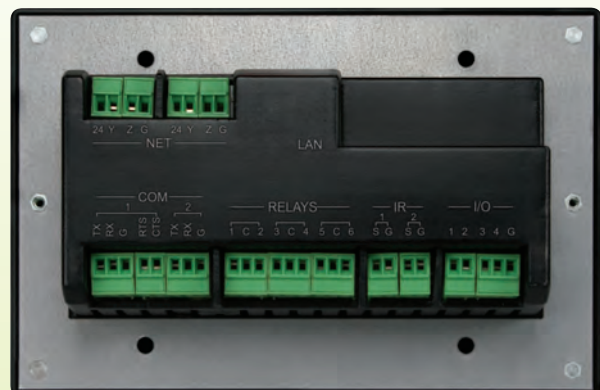
Configuring a complete MPC media presentation control solution is simplified using Crestron SystemBuilder™ software, allowing limitless programmability from the award-winning platform that's familiar to every Crestron dealer. The MPC Wizard included in SystemBuilder enables setup of a full-featured presentation system complete with lighting control and RoomView® help desk without programming.

Common Features:

- ▶ Wall mount 2-Series control system
- ▶ LED button feedback
- ▶ Customizable backlit button labels
- ▶ Built-in IR receiver and light sensor
- ▶ Cresnet and 10/100 Ethernet
- ▶ e-Control Web server
- ▶ RoomView and SNMP support
- ▶ SSL (Secure Sockets Layer) network protection
- ▶ Setup via SystemBuilder software
- ▶ Rugged construction
- ▶ 3-gang wall-mountable
- ▶ Available in black or white
- ▶ Includes external Cresnet power supply



▶ MPC-M25 Front View



▶ MPC-M25 Rear View

Available Models:



MPC-M25

- ▶ 15 programmable buttons
- ▶ 5-way navigation pad
- ▶ Volume control knob and LED bargraph
- ▶ 2 RS-232, 2 IR, 4 Versiport I/O & 6 relay control ports



MPC-M20

- ▶ 15 programmable buttons
- ▶ 5-way navigation pad
- ▶ Volume control knob and LED bargraph
- ▶ 1 RS-232, 1 IR, 4 Versiport I/O, & 2 relay control ports



MPC-M10

- ▶ 10 programmable buttons
- ▶ Volume control knob and LED bargraph
- ▶ 1 RS-232, 1 IR, 4 Versiport I/O & 2 relay control ports

MP-B Media Presentation Button Panels

As a second MPC control panel or as the perfect controller for an MPS Multimedia Presentation System, MP-B Button Panels include both Cresnet and Ethernet connectivity for use with any Crestron system.

MP-B20

- ▶ 15 programmable buttons
- ▶ 5-way navigation pad
- ▶ Volume control knob and LED bargraph



MP-B10

- ▶ 10 programmable buttons
- ▶ Volume control knob and LED bargraph



Common Features:

- ▶ Wall mount pushbutton control panel
- ▶ LED button feedback
- ▶ Customizable backlit button labels
- ▶ Built-in IR receiver and light sensor
- ▶ Cresnet and 10/100 Ethernet
- ▶ Rugged construction
- ▶ 3-gang wall-mountable
- ▶ Available in black or white

MPS-250 and MPS-300 Multimedia Presentation Systems

The Crestron MPS Series has made a remarkable impact on the industry, delivering complete presentation control and signal routing in a cost-effective, one-box solution. Applications that used to require numerous separate components and hours of setup can be fulfilled simply with MPS.

The MPS-250 and 300 are the latest models, adding even greater signal routing and processing flexibility for larger and more complex applications. All MPS systems integrate the control system, multimedia switcher, audio processor, and amplifier into a single 2-space rackmount package. The MPS-250 and 300 add multi-channel gated mic mixing, QuickMedia® distribution, and fully digital audio processing.

Through their QuickMedia® inputs, MPS-250 and 300 allow for the connection of QM transmitters, wall plates, and FlipTops, providing connectivity for additional computers, AV sources, and microphones anywhere in the room. Professional matrix mixing allows all of the microphone inputs to be mixed in any combination and routed to any audio output. The two onboard microphone channels are enhanced with fully-adjustable compression and limiting. A new gating depth adjustment allows for more natural-sounding gating performance.

Expanded video and audio matrices inside the MPS-250 and 300 unleash a whole new level of signal routing flexibility to support multiple displays, recording devices, codecs, and even room combining. The MPS-300 features a total of three QuickMedia® inputs and three QuickMedia® outputs, enabling the easy installation of several interfaces and displays up to 150 meters away over a single wire.

Common Features:

- ▶ System switcher, audio processor, and control system
- ▶ Out-of-the-box switching and audio control
- ▶ Built-in input signal sensing | auto-switching capable
- ▶ Fully-digital audio signal processing
- ▶ 10-band graphic and 2-band parametric equalization
- ▶ 40mS speech audio delay
- ▶ Built-in 40 watt amplifier (stereo or 100V model)
- ▶ 2-Series control engine | e-Control®2 Web server
- ▶ 10/100 Ethernet | RoomView and SNMP support
- ▶ 2 RS-232, 4 IR, 4 digital in, & 4 relay control ports
- ▶ Front panel setup and control | Backlit LCD display
- ▶ Keypad, touchpanel, and wireless control options
- ▶ Internal power supply | 2-space rack-mountable



MPS-250

- ▶ 2 video/HDTV and 3 RGB/computer inputs
- ▶ Discrete composite, S-Video, component, and RGB outputs
- ▶ 1 QuickMedia input with delay skew compensation
- ▶ 1 QuickMedia and 1 Crestron Home CAT5 AV outputs
- ▶ 5 balanced stereo audio inputs
- ▶ 2 gated mic inputs with compressor & limiter
- ▶ 4-channel mic mixing w/4-band EQ per channel
- ▶ Discrete program, speech, and record outputs



MPS-300

- ▶ 2 video/HDTV and 3 RGB/computer inputs
- ▶ Discrete composite, S-Video, component, and RGB outputs
- ▶ 3 QuickMedia inputs with delay skew compensation
- ▶ 3 QuickMedia and 1 Crestron Home CAT5 AV outputs
- ▶ 5 balanced stereo audio inputs
- ▶ 2 gated mic inputs with compressor & limiter
- ▶ 8-channel mic mixing w/4-band EQ per channel
- ▶ Discrete program, speech, and record outputs

QuickMedia® Multimedia Presentation Systems

For five years, Crestron's QuickMedia technology has been solving the needs of systems integrators for a simplified solution to high-performance presentation system design. The latest QuickMedia products continue to deliver the capabilities and features that integrators have been asking for.



▶ QM-RX1-2G Front View



▶ QM-RX1-2G Rear View



▶ QM-TX2-MC Front View



▶ QM-TX2-MC Rear View

QM-RX1-2G QuickMedia® Receiver

This new QM Receiver features a low-profile design, perfect for installation behind flat panel displays and above ceiling mounted projectors. It mounts to a standard 2-gang electrical box and extends only one inch from the surface. Connections for the display device and speakers are all positioned on the sides of the receiver, while the QuickMedia cable and screen/lift connections are made behind the unit within the electrical box. A second set of speaker connections is also provided on the back.

- ▶ Low-profile design
- ▶ Mounts to a 2-gang electrical box
- ▶ Meets requirements for plenum-rated ceilings
- ▶ BNC composite, S-Video, & component display outputs
- ▶ DB15HD RGB display output
- ▶ Stereo program line-level audio output
- ▶ Built-in 20 watt stereo amplifier
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Input mixing and microphone EQ
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ Optional power current sensor

QM-TX2-MC QuickMedia® Transmitter Media Center

The original QM-TX Transmitter is a convenient, portable or rack-mount solution for connecting a single computer or AV device to the QuickMedia network. The QM-TX2-MC delivers a new variation, featuring separate video and computer inputs with built-in 2x1 switching. Other new features include front panel switcher controls, buffered monitor pass-thru, and an IR control port.

- ▶ QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 1 BNC composite/S-Video/component video input
- ▶ 1 DB15HD RGB computer input
- ▶ Buffered monitor pass-thru
- ▶ 1 balanced stereo audio input
- ▶ 1 3.5mm TRS stereo audio input
- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Front panel control
- ▶ IR control port
- ▶ 1/2-space rack-mountable



▶ QM-TX2-CC Front View



▶ QM-TX2-CC Rear View

QM-TX2-CC

QuickMedia® Transmitter Computer Center

Similar to the QM-TX2-MC, this new QM Transmitter provides RGB inputs for 2 computers, each with a separate audio input and monitor pass-thru.

- ▶ QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2 DB15HD RGB computer inputs
- ▶ 2 buffered monitor pass-thrus
- ▶ 2 3.5mm TRS stereo audio inputs
- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Front panel control
- ▶ IR control port
- ▶ 1/2-space rack-mountable



QM-WMC-CC

QuickMedia® Wall Plate Media Center

This variation on the popular QM-WMC provides inputs for YPbPr component video, composite video and computer RGB. Like the QM-WMC, there are three stereo audio inputs, and 2-channel gated microphone inputs can be added using the QM-WMIC Mic Input Module.

- ▶ Wall mount QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2-gang Decora®-style (Faceplate optional)
- ▶ Separate RCA composite & component video inputs
- ▶ DB15HD RGB computer input
- ▶ Buffered monitor pass-thru
- ▶ 3 stereo audio inputs
- ▶ Video input signal sensing
- ▶ 3x1 input source switching
- ▶ Compatible with QM-WMIC Mic Input Module



QM-WCC-2

QuickMedia® Wall Plate Computer Center, Dual Input

This QM Wall Plate provides separate RGB inputs for two computers, each with a mini-TRS stereo audio input and monitor pass-thru.

- ▶ Wall mount QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2-gang Decora®-style (Faceplate optional)
- ▶ 2 DB15HD RGB computer inputs
- ▶ 2 buffered monitor pass-thrus
- ▶ 2 3.5mm TRS stereo audio inputs
- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Compatible with QM-WMIC Mic Input Module



QM-WCC-1

QuickMedia® Wall Plate Computer Center, Single Input

The new single-gang solution is perfect for wall and floor box installations, providing a single computer RGB input with audio.

- ▶ Wall mount QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ Single-gang Decora®-style (Faceplate optional)
- ▶ Fits many floor boxes solutions
- ▶ DB15HD RGB computer input
- ▶ 3.5mm TRS stereo audio input
- ▶ Video input signal sensing

Crestron iServer™



CEN-ISERVER

Crestron iServer™ Network Audio Server

The new iServer from Crestron provides a cost-effective network audio server solution utilizing the popular Apple iPod® as its engine*. Designed for shelf or rack mount installation, the Crestron iServer provides a permanent housing for the iPod, adding high-speed Ethernet connectivity to enable full integration with a Crestron control system while still allowing syncing with iTunes software.

- ▶ “Made for iPod” network audio server
- ▶ Full 2-way touchpanel control of the iPod
- ▶ Sync to iTunes over Ethernet
- ▶ Buffered audio and video outputs
- ▶ Crestron Home® CAT5 Balanced AV connectivity
- ▶ Plug-and-play integration with Adagio® systems
- ▶ Single-space 19" rack-mountable

* iPod not included.

Interface for Apple iPod®



CEN-IDOCV

Interface for Apple iPod® with Video

The CEN-IDOCV is the next generation of our hugely popular iPod interface and control solution, adding video output and several other new features. It is similar to the iServer, but features a compact and stylish dock for the iPod that can be placed anywhere in the home, allowing any iPod to be connected on the fly for sharing with the whole house and then just as easily removed for personal use.

- ▶ Interface module with stylish docking station
- ▶ Connects to the iPod via multi-pin cable or docking station (included)
- ▶ Enables full 2-way touchpanel control of the iPod
- ▶ **NEW!** Enables viewing of video files on any display
- ▶ **NEW!** Allows sync to iTunes over Ethernet – no need to ever connect the iPod directly to a computer!
- ▶ Charges the iPod's internal battery
- ▶ **NEW!** PoE “Power-over-Ethernet” compatible
- ▶ Crestron Home® CAT5 Balanced AV connectivity
- ▶ Plug-and-play integration with Adagio® systems

Digital Media System



ADMS-BR Digital Media System

The new Digital Media System (ADMS-BR) from Crestron brings all your digital media together into one brilliant solution incorporating a high-definition multimedia server, online streaming media player, DVD or Blu-ray Disc player, and Web browser. With exclusive WorldSearch™, finding any media title takes just a single step. Whether it's a song that just popped in your head, your favorite movie, or the latest viral video, WorldSearch quickly combs your entire media library along with a multitude of online content providers. Results are displayed onscreen or on a touchpanel so you can selectively play, download, and even purchase music and movies easily.

Tired of making trips to the video store, or waiting for your DVDs to arrive in the mail? The ADMS-BR brings the largest online video library right to your home theater for immediate rental or purchase, with Amazon Unbox and HD Media Store from VideoGiants hosted natively. From the latest high-definition releases to the classics, the ADMS-BR makes it easy to enjoy the best movies and concerts without the wait.

We haven't forgotten your existing DVD collection. Playing a DVD or high-definition Blu-ray Disc is supported right from the front panel. Even better, adding the ADC-200BR 200-disc Blu-ray Changer provides ready access to an entire DVD and Blu-ray Disc collection, and up to 5 changers can be added for an astounding 1000 disc storage capacity. All discs are added to the ADMS-BR's media library complete with meta-data and cover art, so locating your movies is fast and easy.

Of course, the ADMS-BR is also a feature-laden multi-zone music server, providing 2 independent stereo zone outputs in addition to the home theater surround sound outputs. Web browsing completes the total solution, providing access to all your favorite Web sites right on your big screen without leaving your seat.

The ADMS-BR features a Blu-ray Disc drive and 1TB RAID storage. All media is kept safe using RAID 1 technology, utilizing dual redundant hard drives to maintain two copies of your data for extreme reliability. Expanding system storage is easy with the addition of the CEN-NAS-4TB 4 Terabyte Network Attached Storage Appliance with RAID 5 support. The ADMS-BR seamlessly extends storage across any number of Network Attached Storage units that are added to your system.

The ADMS-BR provides a user experience like no other on the market today, integrating high definition video and audio, online movie rental and purchase, and a web experience direct to your home theater.

(continued)

*(continued)***ADMS-BR****Key Features:**

- ▶ Onscreen user interface with home control capability
- ▶ Full touchpanel media browsing and control from any room
- ▶ Native Crestron control for easy integration
- ▶ System plug-and-play
- ▶ Gigabit Ethernet connectivity
- ▶ Front panel USB and 1394 ports, and MMC card slot
- ▶ Cool, ultra-quiet audiophile grade operation
- ▶ 1TB internal RAID storage
- ▶ RAID 1 (mirrored) data loss prevention technology
- ▶ Expandable using CEN-NAS-4TB Network Attached Storage
- ▶ Crestron Watchdog™ hardware system monitor
- ▶ Windows Vista™ Ultimate OS – locked down for ultimate security
- ▶ 3-space 19" rack-mountable
- ▶ High-definition digital media server
- ▶ WorldSearch™ content acquisition
- ▶ Native online movie rental and purchasing
- ▶ Built-in Internet Explorer Web browser
- ▶ Blu-ray Disc drive
- ▶ Optional Blu-ray changers allow 100% legal storage of up to 1000 discs
- ▶ Plays Windows Media, iTunes, MP3, FLAC, WAV, and AAC audio formats
- ▶ Plays MPEG-2, MPEG-4, H.264, WMV, QuickTime, Flash, and AVI video formats
- ▶ Downloads metadata automatically from GD3 database
- ▶ Streams and syncs media files between multiple ADMS-BR systems
- ▶ 3 discrete output zones – home theater video and surround sound plus 2 zones of stereo audio
- ▶ High-quality HDMI, S/PDIF, and component outputs
- ▶ High-definition 1080p video and uncompressed 7.1 surround sound outputs
- ▶ 24-bit 96kHz audiophile sound quality

ADC-200BR**200-disc Blu-ray Changer**

- ▶ Provides a simple solution for adding an entire collection of movies to the ADMS library
- ▶ 200-disc storage for standard DVD, CD, and high-definition Blu-ray Discs
- ▶ Allows 100% legal storage and access of copyrighted materials
- ▶ ADMS-BR automatically adds each disc to the media library
- ▶ Connects to the ADMS-BR via IEEE 1394
- ▶ Daisy-chain up to 5 units – store up to 1000 discs!

CEN-NAS-4TB**4TB Network Attached Storage**

- ▶ Plug and Play with the ADMS-BR
- ▶ RAID 5 for optimum in performance and security
- ▶ Fits in a single rack unit
- ▶ Hot swappable hard disk drives
- ▶ Automatic notifications on hard disk failures

Network Video Streamer



CEN-NVS100
Network Video Streamer

The CEN-NVS100 is the perfect accessory for every Crestron connected home, providing a simple solution for streaming video over the network from any camera to touchpanels throughout the home. It works with touchpanels like the TPMC-8X, TPMC-4XG, TPMC-8L, and others that feature the Crestron MJPEG Viewer application, allowing easy monitoring of door entry cameras, nursery cameras, or any other video feed.

- ▶ Real-time MPEG-4 and MJPEG compression
- ▶ Up to D1 resolution (NTSC 704 x 480 / PAL 704 x 576)
- ▶ Supports simultaneous dual streams
- ▶ Supports Privacy Masks
- ▶ PoE (Power-over-Ethernet) compatible
- ▶ Includes digital I/O for external sensor and alarm
- ▶ Enables RS-485 control of Pelco® D and other popular PTZ cameras

Integrated Professional Automation Computer



IPAC Integrated Professional Automation Computer

This compact 2-Series lighting control system puts the power of a PAC2M in the space of a 3-gang wall plate. The addition of an LCD driven front panel with programmable buttons opens new opportunities for integrated wall panel lighting control and out-of-the-box pre-programmed systems.

- ▶ Wall mount 2-Series lighting control system
- ▶ LCD front panel configuration for iLux applications
- ▶ 7 programmable buttons with LED feedback
- ▶ Customizable backlit button labels
- ▶ Built-in IR receiver and light sensor
- ▶ 2 RS-232, 4 input, & 4 relay control ports
- ▶ Cresnet and 10/100 Ethernet
- ▶ e-Control Web server

DigitalMedia™

NEW!



DM-MD8X8
DigitalMedia™ Switcher

You can't talk about home entertainment today without talking about high-definition. But creating a professional whole house HD distribution system means handling the challenges that come with HDMI. As the leader in HDMI and control system technologies, Crestron has developed DigitalMedia, the first complete HD AV distribution system that allows virtually any mix of AV sources to be distributed throughout the home from a centralized rack location.

DigitalMedia distributes uncompressed digital audio and video signals over a choice of CAT5e/6-based copper wiring or a single multi-mode fiber cable. A full selection of switcher input cards, wall plate transmitters, and room controllers provides extensive connectivity throughout the home, supporting a complete range of analog and digital signal types all through one switcher — another industry first! DigitalMedia thoughtfully manages all of the different signals and devices, matching each source's output to the capabilities of the selected display(s) without using scaling or compression. Every signal is preserved in its native video resolution and audio format, ensuring a pure, lossless signal path throughout.

Of course DigitalMedia handles more than just audio and video. Integrated Gigabit Ethernet and USB mouse and keyboard distribution allows computers, media servers, and video game consoles to be installed out-of-sight and accessed from anywhere in the house. And naturally, Crestron control is also built-in for control of displays and other room devices without additional wiring.

NEW!



DM-MD16X16
DigitalMedia™ Switcher

Crestron DM Switchers serve as the central hub of a DigitalMedia system. Featuring a modular architecture, there are no needs for external converter boxes or twisted-pair extenders. Crestron offers a wide selection of input and output cards, each painstakingly designed with extra features to address the usual, and not so usual, signal routing and processing requirements that other systems ignore.

Two DM Switcher models are offered. The DM-MD 8X8 features 8 individually configurable and field-upgradeable input card slots, and a choice of 4 or 8 CAT5e/6 or fiber DM outputs (or 4 of each). The DM-MD 16x16 has 16 input slots and up to 16 DM outputs. Each is rack-mountable in 4 or 7 rack spaces respectively.



DigitalMedia™ Switchers

- ▶ Distributes uncompressed digital AV over CAT5e/6 or fiber
- ▶ Supports HDMI 1.3 w/Deep Color & 7.1 channel HD lossless audio
- ▶ Supports video resolutions up to 1920 x 1200 or 1080p/60
- ▶ Wiring distances up to 130 m for 1080p/60 using DigitalMedia Cable
- ▶ Up to 700 m for 1080p/60 w/Deep Color using CresFiber
- ▶ Full audio and USB breakaway
- ▶ Advanced video detection on every video type, including resolution, frame rate and color depth
- ▶ QuickSwitch HD™ technology minimizes HDMI switching latency
- ▶ Configurable inputs support a complete range of digital and analog signal types
- ▶ Supports up to 16 DM room controllers
- ▶ Built-in power distribution for DM wall plates, repeaters, and room controllers
- ▶ HDMI loop-thru for easy system expansion
- ▶ Integrates with analog audio distribution systems
- ▶ Enables simultaneous output of stereo and surround sound
- ▶ Manages HDCP digital rights management for every device
- ▶ Performs automatic resolution management via EDID
- ▶ Enables device control over HDMI connection using CEC signal
- ▶ Includes integrated Gigabit Ethernet switch
- ▶ Distributes USB mouse and keyboard (HID) signals
- ▶ Easy software setup tool
- ▶ LCD front panel diagnostics
- ▶ 19-inch rack-mountable

NEW!

DigitalMedia™ Switcher Input Cards

All input cards provide an HDMI loop output for switcher expansion



▶ DMC-HD HDMI Input card

Includes HDMI input, RCA analog audio output (breaks out the embedded HDMI audio to feed a multi-room audio distribution system), and USB HID port (passes a remote mouse/keyboard signal to the source device, i.e. computer, game console, etc.)



▶ DMC-HD-DSP HDMI Input Card w/DSP

Similar to DMC-HD, but includes internal DSP processing to simultaneously provide both uncompressed 7.1 channel HD surround sound and 2-channel audio.



▶ DMC-VID-RCA-D RCA Analog Video Input Card w/SPDIF Audio

Includes multi-format RCA inputs supporting component, S-Video, and composite video signals. Also includes S/PDIF digital audio input.



▶ DMC-VID-RCA-A RCA Analog Video Input Card w/Analog Audio

Includes multi-format RCA inputs supporting component, S-Video, and composite video signals. Also includes RCA analog audio input.



▶ DMC-VID-BNC BNC Analog Video Input Card

Includes multi-format BNC inputs supporting component, S-Video, and composite video signals. Also includes balanced analog audio input.



- ▶ **DMC-VID4** Security Camera Input Card
Includes 4 RCA composite video inputs w/built-in sequential switcher and quad processor.

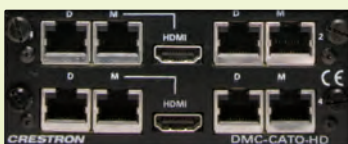
- ▶ **DMC-DVI** DVI + RGBHV Input Card
Includes DVI-I input with breakout cable supporting DVI, RGBHV, component, S-Video, and composite video signals. Also includes balanced analog audio input and USB HID port.



- ▶ **DMC-CAT** DM Input Card
Receives a DM signal from a DM transmitter via CAT5e/6 or DigitalMedia cable. Includes DigitalMedia input ports, and RCA analog audio output to break out audio embedded in the DigitalMedia signal.
- ▶ **DMC-CAT-DSP** DM Input Card w/DSP
Similar to DMC-CAT with internal DSP processing to enable simultaneous 7.1 and 2-channel audio output.



- ▶ **DMC-CATO** Quad DM Output Card
Provides (4) DM outputs to feed up to four individual DM receivers via CAT5e/6 or DigitalMedia cable.



- ▶ **DMC-CATO-HD** Quad DM Output Card w/Dual HDMI Out
Similar to DMC-CATO with HDMI outputs added on DM outputs 1 & 3 to feed local devices. Each HDMI output is active simultaneously with the corresponding DM output to drive two separate devices.

DigitalMedia™ Cables



- ▶ **DM-CBL-NP-SP500** Cable, non-plenum
A high-performance, single-cable wiring solution for DigitalMedia (DM) systems.
- ▶ **DM-CBL-P-SP500** Cable, plenum
A high-performance, single-cable wiring solution for DigitalMedia (DM) systems, plenum-rated.



► **DM-RMC-100** DigitalMedia™ Room Controllers

The DM Room Controller features a low-profile design, perfect for installation behind flat panel displays and above ceiling mounted projectors. It mounts to a 2-gang or European electrical box, and sticks out only one inch from the surface. Connections for the display are all positioned on the side of the receiver, while the DM and LAN connection are made behind the unit within the electrical box.

DM-RMC-100

- DigitalMedia receiver and display controller
- Low-profile design
- Mounts to a 2-gang or Euro electrical box
- Meets requirements for plenum-rated ceilings
- HDMI display output
- USB HID keyboard/mouse port
- RS-232, IR, digital in, & relay control ports
- Optional power current sensor



► **DM-DR** DigitalMedia™ Repeater

The DM Repeater allows for extension of DM cable distances in up to 60 m increments (depending upon cable type and resolution requirements). Up to 3 repeaters may be installed in a single DM cable run up to the maximum total length of 135 m.

- Extends DigitalMedia or CAT5e/6 cable distance
- Regenerates HDMI signal – not just a signal booster!
- Low-profile design
- Mounts to a 2-gang or Euro electrical box



TPS-12B/W
TPS-15B/W
TPS-17B/W
 "Slimline"
 Isys® Touchpanels

- ▶ 12", 15", and widescreen 17" displays
- ▶ 24-Bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Remote interactive annotation
- ▶ Full-motion video
- ▶ Built-in speakers and microphone
- ▶ QuickMedia and Crestron Home CAT5 AV
- ▶ Ethernet and Cresnet communications
- ▶ Integral rear cover and cable strain relief
- ▶ Available in black or white



TPS-12G-QM
TPS-15G-QM
TPS-17G-QM
 Isys® G-Series Touchpanels

- ▶ 12", 15" and 17" displays
- ▶ 24-Bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Remote interactive annotation
- ▶ Dual-window HD video and RGB display
- ▶ Bi-amplified speakers and microphone
- ▶ QuickMedia AV connectivity
- ▶ Audience presentation output
- ▶ Ethernet and Cresnet communications
- ▶ Integral rear cover and cable strain relief



TPS-4000
 Isys® G-Series Touchpanels

- ▶ 10.4" Active Matrix
- ▶ 640 x 480 Resolution
- ▶ Isys Graphics engine
- ▶ Synapse Image Rendering Algorithm
- ▶ High Performance Video with Gamma correction
- ▶ Built-in Amplified Speakers and Microphone
- ▶ Cresnet Communications



TPS-4L
Isys® 3.6" Wall Mount Touchpanel

- ▶ 320 x 240 resolution
- ▶ 16-bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** Windows SideShow-enabled
- ▶ 10 backlit pushbuttons
- ▶ WAV file audio feedback
- ▶ Ethernet and Cresnet communications
- ▶ Available in almond, black or white

NEW!



TPS-6L
Isys® 5.7" Wall Mount Touchpanel

- ▶ 640 x 480 resolution
- ▶ 16-bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** Windows SideShow-enabled
- ▶ Full-motion video
- ▶ Built-in microphone and optional speaker
- ▶ 12 optional pushbuttons
- ▶ Available backlit engraving
- ▶ Auto-dimming light sensor
- ▶ WAV file audio feedback
- ▶ Crestron Home CAT5 AV connectivity
- ▶ Ethernet and Cresnet communications
- ▶ Wall, lectern, and rack mounting options
- ▶ Available in almond, black or white



TPMC-8L
Isys i/O™ 8.4" Wall Mount Touchpanel Media Center

- ▶ 800 x 600 resolution
- ▶ 16-Bit Isys i/O graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ Built-in Web browsing, streaming media, email, VoIP and remote computer access
- ▶ Multi-format streaming video and audio
- ▶ Built-in speakers and microphones
- ▶ Balanced audio output
- ▶ Biometric fingerprint scanner
- ▶ 16 optional pushbuttons
- ▶ Available backlit engraving
- ▶ Auto-dimming light sensor
- ▶ WAV file audio feedback
- ▶ Ethernet communications
- ▶ USB keyboard and mouse connectivity
- ▶ Wall, lectern, and rack mounting options
- ▶ Available in almond, black and white
- ▶ Available Architectural faceplate



TPS-12L
TPS-15L
TPS-17L
Isys® Wall Mount Touchpanels

- ▶ 12", 15", and widescreen 17" displays
- ▶ 24-Bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Remote interactive annotation
- ▶ Full-motion video
- ▶ Built-in speakers and microphone
- ▶ QuickMedia and Crestron Home CAT5 AV
- ▶ Ethernet and Cresnet communications
- ▶ Wall, lectern, and rack mounting options
- ▶ Available in black or white



TPS-12G-QM-L
TPS-15G-QM-L
TPS-17G-QM-L
Isys® G-Series Wall Mount Touchpanels

- ▶ 12", 15" and 17" displays
- ▶ 24-Bit Isys graphics
- ▶ Dynamic graphics capability
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Remote interactive annotation
- ▶ Dual-window HD video and RGB display
- ▶ Bi-amplified speakers and microphone
- ▶ QuickMedia AV connectivity
- ▶ Audience presentation output
- ▶ Ethernet and Cresnet communications
- ▶ Wall, lectern, and rack mounting options
- ▶ Available in black or white

NEW!

TPS-6X
Isys® 5.7" Wireless
Touchpanel

- ▶ Lightweight contoured design
- ▶ Elegant high gloss finish
- ▶ Tabletop tilt docking station
- ▶ Illuminated buttons and backlit text
- ▶ No-button option
- ▶ 5.7" active matrix color touchscreen
- ▶ 16-bit Isys graphics
- ▶ 640 x 480 resolution
- ▶ Dynamic graphics & text
- ▶ Windows SideShow-enabled
- ▶ Full-motion video while docked
- ▶ High-powered 2.4 GHz RF wireless
- ▶ 1-way IR wireless
- ▶ Wired Ethernet and Cresnet



TPMC-8X
Isys i/O™
WiFi Touchpanel

- ▶ Built-in Web browsing, streaming media, email, VoIP and remote computer access
- ▶ 802.11 a/b/g WiFi wireless
- ▶ Biometric fingerprint scanner
- ▶ 5-way thumbpad and 4 "hard key" buttons
- ▶ 8.4" active matrix color touchscreen
- ▶ 16-bit Isys i/O graphics
- ▶ 800 x 600 resolution
- ▶ Dynamic graphics and text
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ Wireless video from network cameras and servers
- ▶ Built-in speakers and microphones
- ▶ Lightweight magnesium alloy design
- ▶ Stylus with onboard storage slot
- ▶ Desktop and in-wall docking stations
- ▶ Fixed tabletop version available (TPMC-8T)

NEW!

TPMC-4XG
Isys i/O™ Handheld
WiFi Touchpanel

- ▶ Sleek, ergonomic handheld design
- ▶ 802.11b/g WiFi wireless
- ▶ Backlit buttons, thumbpad, and scroll wheel
- ▶ 3.5" active matrix color touchscreen
- ▶ 16-bit Isys i/O graphics
- ▶ 240 x 320 resolution
- ▶ Dynamic graphics and text
- ▶ Windows SideShow-enabled
- ▶ Wireless video from network cameras and servers
- ▶ Stylus with onboard storage slot
- ▶ Tabletop docking station charger



MT-1000C
MiniTouch Handheld
Wireless Touchpanel

- ▶ Stylish and ergonomic handheld design
- ▶ 3.8" active matrix color touchscreen
- ▶ 16-bit Isys graphics
- ▶ 320 x 240 resolution
- ▶ Backlit buttons and 5-way thumbpad
- ▶ WAV file audio feedback
- ▶ 1-way RF or IR wireless
- ▶ Tabletop docking station charger

NEW!

MLX-2
MiniLCD 2-Way RF
Handheld Remote

- ▶ infiNET EX 2-way RF wireless technology
- ▶ Ergonomic handheld design
- ▶ Elegant high gloss finish
- ▶ 57 EL backlit buttons
- ▶ Backlit LCD screen w/dynamic text display
- ▶ Windows SideShow-enabled
- ▶ Operates on 4 AAA alkaline batteries



WPRI-48
Waterproof Handheld
Remote

- ▶ Safe to use in the shower or hot tub
- ▶ Ruggedized and fully immersible
- ▶ 9 multi-function toggle pushbuttons
- ▶ Configurable for 9, 18, 27, or 48 functions
- ▶ Customizable labels with EL backlighting
- ▶ 1-way RF or IR wireless
- ▶ Tabletop docking station charger

NEW!



CEN-HPRFGW
High Powered
RF Gateway

- ▶ Ultra-reliable wireless communication
- ▶ Manages up to 16 TPS-6X touchpanels
- ▶ Dynamic discovery for fast, easy setup
- ▶ “WiFi friendly” channel selection
- ▶ Built-in RF network diagnostics
- ▶ Up to 70 meters range indoors
- ▶ Ethernet and Cresnet

NEW!



CEN-RFGW-EX
infiNET EX Gateway

- ▶ Manages up to 16 MLX-2 handheld remotes
- ▶ Dynamic discovery for fast, easy setup
- ▶ “WiFi friendly” channel selection
- ▶ Built-in RF network diagnostics
- ▶ 30 meters range indoors
- ▶ Ethernet and Cresnet
- ▶ PoE “Power-over-Ethernet” compatible

Network Solutions

NEW!



CEN-WAP-ABG-1G
802.11a/b/g Wireless
Access Point

- ▶ Crestron WiFi wireless access point
- ▶ Supports 802.11a, 802.11b, and 802.11g
- ▶ Decora-style flush-mount design
- ▶ One-wire hookup using Power-over-Ethernet
- ▶ Enables easy touchpanel connection in seconds
- ▶ Browser based configuration and management
- ▶ Enterprise level security
- ▶ Built-in DHCP server
- ▶ MAC address filtering
- ▶ Onboard event logging
- ▶ SNMP and uPnP configuration and management
- ▶ Bridge mode for wireless LAN-to-LAN capability
- ▶ Ethernet control system interface
- ▶ Front panel LAN pass-thru port

NEW!



CEN-SW-POE-5
5-Port PoE Switch

- ▶ 5-port unmanaged Ethernet switch
- ▶ Provides (4) 802.3af Power-over-Ethernet ports
- ▶ Powers the CEN-WAP-ABG-1G and CEN-RFGW-EX
- ▶ 3.2 Gbps switch fabric

NEW!



PW-4803RU
PoE Injector

- ▶ Provides Power-over-Ethernet for a single device
- ▶ Powers the CEN-WAP-ABG-1G and CEN-RFGW-EX

NEW!



MPC-M25
Media Presentation
Controller

- ▶ Wall mount 2-Series control system
- ▶ 15 programmable buttons with LED feedback
- ▶ Customizable backlit button labels
- ▶ 5-way navigation pad
- ▶ Volume control knob and LED bargraph
- ▶ Built-in IR receiver and light sensor
- ▶ 2 RS-232, 2 IR, 4 Versiport I/O & 6 relay control ports
- ▶ Cresnet and 10/100 Ethernet
- ▶ e-Control® Web server
- ▶ RoomView and SNMP support
- ▶ SSL (Secure Sockets Layer) network protection
- ▶ Setup via SystemBuilder software
- ▶ Rugged construction
- ▶ 3-gang wall-mountable
- ▶ Includes external Cresnet power supply
- ▶ Also available in white

NEW!



▶ MPC-M10 Shown

MPC-M10
MPC-M20
Media Presentation
Controllers

- ▶ Wall mount 2-Series control system
- ▶ 10 or 15 programmable buttons with LED feedback
- ▶ Customizable backlit button labels
- ▶ 5-way navigation pad (MPC-M20)
- ▶ Volume control knob and LED bargraph
- ▶ Built-in IR receiver and light sensor
- ▶ 1 RS-232, 1 IR, 4 Versiport I/O & 2 relay control ports
- ▶ Cresnet and 10/100 Ethernet
- ▶ e-Control® Web server
- ▶ RoomView and SNMP support
- ▶ SSL (Secure Sockets Layer) network protection
- ▶ Setup via SystemBuilder software
- ▶ Rugged construction
- ▶ 3-gang wall-mountable
- ▶ Includes external Cresnet power supply
- ▶ Also available in white

NEW!



▶ MP-B10 Shown

MP-B10
MP-B20
Media Presentation
Button Panels

- ▶ Wall mount pushbutton control panel
- ▶ Programmable buttons with LED feedback
- ▶ 10 or 15 customizable backlit button labels
- ▶ 5-way navigation pad (MP-B20)
- ▶ Volume control knob and LED bargraph
- ▶ Built-in IR receiver and light sensor
- ▶ Cresnet and 10/100 Ethernet
- ▶ Rugged construction
- ▶ 3-gang wall-mountable
- ▶ Also available in white

MPS Multimedia Presentation Systems



MPS-100
Multimedia Presentation
System 100

- ▶ Multimedia system switcher
- ▶ 2-Series control system
- ▶ Out-of-the-box switching and audio control
- ▶ 2 video/HDTV inputs
- ▶ 3 RGB/computer inputs
- ▶ Built-in input signal sensing
- ▶ Mutually-exclusive composite, S-Video, component, and RGB outputs
- ▶ Discrete touchpanel preview output
- ▶ QuickMedia and CH CAT5 AV connectivity
- ▶ 5 balanced stereo audio inputs
- ▶ Built-in 40 watt amplifier
- ▶ Stereo, 70V, and 100V models
- ▶ e-Control®2 Web server
- ▶ RoomView and SNMP support
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ LCD front panel setup and control
- ▶ Keypad, touchpanel, and wireless options
- ▶ Internal power supply
- ▶ 2-space rack-mountable



MPS-200
Multimedia Presentation
System 200

- ▶ Multimedia system switcher
- ▶ Audio signal processor
- ▶ 2-Series control system
- ▶ Out-of-the-box switching and audio control
- ▶ 4 video/HDTV inputs
- ▶ 4 RGB/computer inputs
- ▶ Built-in input signal sensing
- ▶ Mutually-exclusive composite, S-Video, component, and RGB outputs
- ▶ Discrete touchpanel preview output
- ▶ QuickMedia and CH CAT5 AV connectivity
- ▶ 8 balanced stereo audio inputs
- ▶ 2 gated mic inputs w/4-band EQ per channel
- ▶ Discrete program, speech, and record outputs
- ▶ Graphic and parametric equalization
- ▶ 40mS speech audio delay
- ▶ Built-in 40 watt amplifier – stereo, 70V, or 100V
- ▶ e-Control®2 Web server
- ▶ RoomView and SNMP support
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ LCD front panel setup and control
- ▶ Keypad, touchpanel, and wireless options
- ▶ Internal power supply
- ▶ 2-space rack-mountable

NEW!



MPS-250
Multimedia Presentation System 250

- ▶ Multimedia system switcher
- ▶ Fully-digital audio signal processor
- ▶ 2-Series control system
- ▶ Out-of-the-box switching and audio control
- ▶ 2 video/HDTV inputs
- ▶ 3 RGB/computer inputs
- ▶ 1 QuickMedia input w/delay skew compensation
- ▶ Built-in input signal sensing
- ▶ Discrete composite, S-Video, component, and RGB outputs
- ▶ Discrete touchpanel preview output
- ▶ QuickMedia and CH CAT5 AV connectivity
- ▶ 5 balanced stereo audio inputs
- ▶ 2 gated mic inputs with compressor & limiter
- ▶ 4-channel mic mixing w/4-band EQ per channel
- ▶ Discrete program, speech, and record outputs
- ▶ Graphic and parametric equalization
- ▶ 40mS speech audio delay
- ▶ Built-in 40 watt amplifier – stereo, 70V, or 100V
- ▶ e-Control®2 Web server
- ▶ RoomView and SNMP support
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ LCD front panel setup and control
- ▶ Keypad, touchpanel, and wireless options
- ▶ Internal power supply
- ▶ 2-space rack-mountable



MPS-300
Multimedia Presentation System 300

- ▶ Multimedia system switcher
- ▶ Fully-digital audio signal processor
- ▶ 2-Series control system
- ▶ Out-of-the-box switching and audio control
- ▶ 2 video/HDTV inputs
- ▶ 3 RGB/computer inputs
- ▶ 3 QuickMedia inputs w/delay skew compensation
- ▶ Built-in input signal sensing
- ▶ Discrete composite, S-Video, component, and RGB outputs
- ▶ Discrete touchpanel preview output
- ▶ 3 QuickMedia and 1 Crestron Home CAT5 AV outputs
- ▶ 5 balanced stereo audio inputs
- ▶ 2 gated mic inputs with compressor & limiter
- ▶ 8-channel mic mixing w/4-band EQ per channel
- ▶ Discrete program, speech, and record outputs
- ▶ Graphic and parametric equalization
- ▶ 40mS speech audio delay
- ▶ Built-in 40 watt amplifier – stereo, 70V, or 100V
- ▶ e-Control®2 Web server
- ▶ RoomView and SNMP support
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ LCD front panel setup and control
- ▶ Keypad, touchpanel, and wireless options
- ▶ Internal power supply
- ▶ 2-space rack-mountable

RGB Switchers

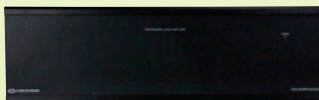
NEW!



CEN-RGBHV32X32V
32x32 Wideband RGB Matrix Switcher

- ▶ High-bandwidth 32x32 matrix switcher
- ▶ Low crosstalk & incredibly flat response
- ▶ 450MHz video bandwidth (-3dB)
- ▶ Input sync detection
- ▶ Genlock sync input
- ▶ Adjustable video blanking
- ▶ Selectable input sync impedance
- ▶ Standalone operation & LCD front panel
- ▶ Cresnet and Ethernet communications
- ▶ 9-space rack mount installation

NEW!



CEN-RGBHV32X32A
32x32 Audio Matrix Switcher

- ▶ 32x32 stereo audio matrix switcher
- ▶ Professional balanced stereo audio
- ▶ Audio input level compensation
- ▶ Audio output volume and mute control
- ▶ Adjustable audio blanking
- ▶ DB25 link to CEN-RGBHV32X32V
- ▶ 3-space rack mount installation



CEN-RGBHV8X4
CEN-RGBHV8X8
CEN-RGBHV12X4
CEN-RGBHV12X8
CEN-RGBHV16X16

Wideband RGB
Matrix Switchers

- ▶ High-bandwidth matrix switchers
- ▶ 5 different sizes available
- ▶ Low crosstalk & incredibly flat response
- ▶ 450MHz video bandwidth (-3dB)
- ▶ Professional balanced stereo audio
- ▶ Audio input level compensation
- ▶ Audio output volume and mute control
- ▶ Input sync detection
- ▶ Genlock sync input
- ▶ Adjustable video and audio blanking
- ▶ Selectable input sync impedance
- ▶ Standalone operation & LCD front panel
- ▶ Cresnet and Ethernet communications
- ▶ Rack mount installation

Digital Video Processing



DVPHD-PRO
8-Window High-Definition
Digital Video Processor

- ▶ High-performance multi-window video processor
- ▶ True 10-bit video processing
- ▶ High-definition scaling and de-interlacing
- ▶ All-digital internal backplane
- ▶ Fully-customizable 24-Bit lsys graphics
- ▶ **NEW!** DNav dynamic menu objects
- ▶ **NEW!** Crawling text object
- ▶ **NEW!** Pop-up pages with transition effects
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Remote interactive annotation
- ▶ 8 fully-scalable video windows
- ▶ Input & output resolutions up to 1920 x 1200
- ▶ 720p, 1080i, and 1080p HDTV support
- ▶ 4 multi-format BNC video inputs
- ▶ 4 DVI and RGB inputs
- ▶ DVI, RGB, and QuickMedia outputs
- ▶ **NEW!** 1080i output via DVI
- ▶ Advanced HDCP compliance
- ▶ HDMI compatibility
- ▶ Standalone operation & out-of-the-box functionality
- ▶ Built-in Web-based control & LCD front panel
- ▶ Touchpanel interface
- ▶ Wired or wireless USB mouse support
- ▶ Ethernet and Cresnet communications
- ▶ Three-space rack-mountable
- ▶ Built-in international power supply



DVPHD-QUAD
Quad-Window High-
Definition Digital
Video Processor

- ▶ Same as DVPHD-PRO except:
 - ▶ 4 fully-scalable video windows
 - ▶ 2 multi-format BNC video inputs
 - ▶ 2 DVI and RGB inputs



DVPHD-DUAL
Dual-Window High-
Definition Digital
Video Processor

- ▶ Same as DVPHD-PRO except:
 - ▶ 2 fully-scalable video windows
 - ▶ 1 multi-format BNC video input
 - ▶ 1 DVI and RGB input

NEW!



DVPHD-PRO-BNC
DVPHD-QUAD-BNC
High-Definition Digital Video
Processors w/BNC Inputs

- ▶ 2 new DVPHD models featuring all multi-format BNC video inputs

NEW!



DVPHD-PRO-QM
DVPHD-PRO-QM4
DVPHD-QUAD-QM
DVPHD-QUAD-QM2
 High-Definition Digital Video Processors w/QM Inputs

- ▶ 4 new DVPHD models featuring QuickMedia inputs
- ▶ Combinations of QM, DVI/RGB, and BNC inputs
- ▶ Easy integration with other QuickMedia devices

- ▶ Enables high-res video/RGB over CAT5 up to 150 meters

NEW!



DVPHD-PRO-SDI
DVPHD-PRO-SDI4
 High-Definition Digital Video Processors w/SDI Inputs

- ▶ 2 new DVPHD models featuring SDI inputs
- ▶ Combinations of SDI, DVI/RGB, and BNC inputs
- ▶ Ideal for broadcast and medical industry applications

- ▶ Handles SDI and HD-SDI signals up to 1080p30

HDMI Distribution

NEW!



HD-MD8X1
HD-MD8X2
 HDMI Switchers

- ▶ 8x1 and 8x2 HDMI switchers
- ▶ Input expansion for AMS and AMS-AIP
- ▶ Maintains a constant HDCP connection for uninterrupted switching
- ▶ Front panel controls
- ▶ Audio breakaway capability

- ▶ Video signal input detection
- ▶ HDCP and HDMI 1.3 compliant
- ▶ Enables EDID and CEC control system integration
- ▶ Ethernet and Cresnet communications
- ▶ Single-space rack mount

NEW!



HD-DA-2-QUAD
 HDMI Distribution Amplifier

- ▶ Contains (4) 1-to-2 HDMI distribution amps
- ▶ Provides audio "loop-thru" for DVPHD inputs
- ▶ Front panel input sync LEDs

- ▶ HDCP and HDMI 1.3 compliant
- ▶ Single-space rack mount

QuickMedia® Solutions

NEW!



QM-RX1-2G
 QuickMedia® Receiver

- ▶ Low-profile design
- ▶ 1-inch clearance with side-mounted connections
- ▶ Fits easily behind displays and above projectors
- ▶ Mounts to a 2-gang electrical box
- ▶ Meets requirements for plenum-rated ceilings
- ▶ BNC composite, S-Video, & component display outputs

- ▶ DB15HD RGB display output
- ▶ Stereo program line output
- ▶ Built-in 20 watt stereo amplifier
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Input mixing and microphone EQ
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ Optional power current sensor



QM-RX
 QuickMedia® Receiver

- ▶ Composite, S-Video and RGB display outputs
- ▶ RS-232, IR, & digital in control ports

- ▶ Optional pole-mount bracket
- ▶ Optional power current sensor



QM-RMCRX-BA
Room Media Controller and
QuickMedia® Receiver

- ▶ Integrated 2-Series control system
- ▶ Composite, S-Video and RGB display outputs
- ▶ Discrete stereo program and speech line outputs
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Versatile input mixing and microphone EQ
- ▶ 40ms speech audio delay

- ▶ Built-in 20W stereo amplifier
- ▶ RS-232, IR, digital in, & relay control ports
- ▶ Optional power current sensor
- ▶ Ethernet and Cresnet communications
- ▶ Built-in e-Control®2 Web server
- ▶ RoomView and SNMP support
- ▶ Optional pole-mount bracket



QM-RMC
Room Media Controller

- ▶ Compact 2-Series control system
- ▶ 10/100 Ethernet communications
- ▶ Built-in e-Control®2 Web server

- ▶ RoomView and SNMP support
- ▶ 2 RS-232, 1 IR, & 4 digital in control ports

NEW!



QM-TX2-CC
QuickMedia® Transmitter
Computer Center

- ▶ QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2 DB15HD RBG computer inputs
- ▶ 2 buffered monitor pass-thrus
- ▶ 2 3.5mm TRS stereo line inputs

- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Front panel control
- ▶ IR control port
- ▶ 1/2-space rack-mountable

NEW!



QM-TX2-MC
QuickMedia® Transmitter
Media Center

- ▶ QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 1 BNC composite/S-Video/component video input
- ▶ 1 DB15HD RBG computer input
- ▶ Buffered monitor pass-thru

- ▶ 1 balanced stereo line input
- ▶ 1 3.5mm TRS stereo line input
- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Front panel control
- ▶ IR control port
- ▶ 1/2-space rack-mountable



QM-TX
QuickMedia® Transmitter

- ▶ QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 1 BNC composite/S-Video/component/RGB input

- ▶ Balanced stereo line input
- ▶ Video input signal sensing
- ▶ 1/2-space rack-mountable

NEW!



QM-WCC-1
QuickMedia® Wall
Plate Computer Center,
Single Input

- ▶ Wall mount QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ Single-gang Decora®-style

- ▶ Fits many floor boxes solutions
- ▶ DB15HD RBG computer input
- ▶ 3.5mm TRS stereo audio input
- ▶ Video input signal sensing

NEW!



QM-WCC-2
QuickMedia® Wall
Plate Computer Center, Dual
Input

- ▶ Wall mount QuickMedia computer interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2-gang Decora®-style
- ▶ 2 DB15HD RBG computer inputs

- ▶ 2 buffered monitor pass-thrus
- ▶ 2 3.5mm TRS stereo line inputs
- ▶ Video input signal sensing
- ▶ 2x1 input source switching
- ▶ Compatible with QM-WMIC Mic Input Module

NEW!



QM-WMC-CC
QuickMedia® Wall Plate
Media Center

- ▶ Wall mount QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2-gang Decora®-style
- ▶ Separate RCA composite & component video inputs

- ▶ DB15HD RGB computer input
- ▶ Buffered monitor pass-thru
- ▶ 3 stereo line inputs
- ▶ Video input signal sensing
- ▶ 3x1 input source switching
- ▶ Compatible with QM-WMIC Mic Input Module



QM-WMC
QuickMedia® Wall Plate
Media Center

- ▶ Wall mount QuickMedia multimedia interface
- ▶ Single-cable signal transmission up to 150 meters
- ▶ 2-gang Decora®-style
- ▶ Separate composite & S-Video inputs
- ▶ DB15HD RGB computer input

- ▶ Buffered monitor pass-thru
- ▶ 3 stereo line inputs
- ▶ Video input signal sensing
- ▶ 3x1 input source switching
- ▶ Compatible with QM-WMIC Mic Input Module



QM-WMIC
Microphone Input Module

- ▶ Adds 2 gated mic/line inputs to the QM-WMC, QM-WMC-CC, and QM-WCC-2
- ▶ Single-gang Decora®-style
- ▶ Neutrik® Combo input jacks

- ▶ Software-switchable 48V phantom power
- ▶ Software-adjustable gain and gating control



QMI-FTCC-TPS4
3.6" QuickMedia®
FlipTop Touchpanel
Computer Center

- ▶ Integrated 3.6" active matrix color touchpanel
- ▶ 16-bit lsys graphics | 320 x 240 resolution
- ▶ 10 translucent white backlit pushbuttons
- ▶ WAV file audio feedback
- ▶ QuickMedia computer interface

- ▶ Dual-channel gated mic/line preamp
- ▶ Easy pull-out VGA cable management
- ▶ AC power outlet and LAN cable pass-thru
- ▶ Cresnet and Ethernet communications
- ▶ Black anodized or brushed aluminum finishes



QMI-FTCC
QuickMedia® FlipTop
Computer Centers

- ▶ QuickMedia computer interface
- ▶ Stylish flush-mount FlipTop housing
- ▶ Keypad with dual bargraphs (QM-FTCC)
- ▶ Dual-channel gated mic/line preamp

- ▶ AC power outlet and LAN pass-thru port
- ▶ Optional cable management kit
- ▶ Black anodized or brushed aluminum finishes



QMI-FTDC
QuickMedia® FlipTop
Data Centers

- ▶ QuickMedia computer interface
- ▶ Stylish flush-mount FlipTop housing
- ▶ Keypad with dual bargraphs (QM-FTDC)
- ▶ Dual-channel gated mic/line preamp

- ▶ AC power outlet
- ▶ 2 LAN and phone pass-thru ports
- ▶ Optional cable management kit
- ▶ Black anodized or brushed aluminum finishes



QMI-FTMC
QuickMedia® FlipTop
Media Centers

- ▶ QuickMedia multimedia interface
- ▶ Computer, video, S-Video & audio inputs
- ▶ Stylish flush-mount FlipTop housing
- ▶ Keypad with dual bargraphs (QM-FTMC)

- ▶ Dual-channel gated mic/line preamp
- ▶ AC power outlet and LAN pass-thru port
- ▶ Optional cable management kit
- ▶ Black anodized or brushed aluminum finishes



QMI-FTMCSC
QuickMedia® FlipTop
Media Centers w/Cable
Storage Compartment

- ▶ QuickMedia multimedia interface
- ▶ Computer, video, S-Video & audio inputs
- ▶ Stylish flush-mount FlipTop housing
- ▶ Keypad with dual bargraphs (QM-FTMCSC)

- ▶ Dual-channel gated mic/line preamp
- ▶ AC power outlet and LAN cable pass-thru
- ▶ Easy pull-out VGA cable management
- ▶ Black anodized or brushed aluminum finishes



G2N-FT-TPS4-U
3.6" FlipTop Touchpanel
Control Center

- ▶ Stylish flush-mount FlipTop housing
- ▶ Integrated 3.6" active matrix color touchpanel
- ▶ 16-bit Isys graphics | 320 x 240 resolution
- ▶ 10 translucent white backlit pushbuttons
- ▶ WAV file audio feedback

- ▶ Easy pull-out universal cable management
- ▶ no power outlet
- ▶ Cresnet and Ethernet communications
- ▶ Black anodized or brushed aluminum finishes

NEW!



QM-MDM3X1
3x1 QuickMedia®
Mini-Switcher

- ▶ Compact 3X1 QuickMedia switcher
- ▶ Provides easy input expansion for any QM Receiver
- ▶ Mounts directly to pole-mounted QM-RMCRX-BA

- ▶ Low-profile design
- ▶ Built-in Cresnet power distribution
- ▶ Audio breakaway capability



QM-MD4X2
QM-MD4X4
QM-MD8X8
QM-MD16X16
QuickMedia®
Matrix Switchers

- ▶ 4 matrix sizes available
- ▶ Simple, versatile QuickMedia signal routing
- ▶ Easy single-cable connections
- ▶ Audio breakaway capability

- ▶ Front panel controls
- ▶ Single-space rack-mountable
- ▶ Built-in Cresnet hub (QM-MD16X16)



QM-MD5X1
5x1 QuickMedia®
Distribution Center

- ▶ Versatile matrix switcher and audio processor
- ▶ 2 composite, S-Video, or component inputs
- ▶ 2 RGB inputs | 1 RGB monitor pass-thru
- ▶ 4 stereo audio inputs
- ▶ 1 QuickMedia input
- ▶ 1 QuickMedia output

- ▶ Discrete stereo program and speech channels
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Versatile input mixing and microphone EQ
- ▶ 40ms speech delay
- ▶ Front panel controls
- ▶ Single-space rack-mountable



QM-MD7X2
7x2 QuickMedia®
Distribution Center

- ▶ Versatile matrix switcher and audio processor
- ▶ 3 composite, S-Video, or component inputs
- ▶ 2 RGB inputs | 1 RGB monitor pass-thru
- ▶ 5 stereo audio inputs
- ▶ 2 gated microphone inputs
- ▶ 2 QuickMedia inputs
- ▶ 2 QuickMedia outputs

- ▶ 2 audio outputs w/discrete stereo program and speech channels
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Versatile input mixing and microphone EQ
- ▶ 40ms speech delay
- ▶ Front panel controls
- ▶ Single-space rack-mountable



QM-AE
QuickMedia® Audio
Extractor

- ▶ Inserts in the QuickMedia signal path
- ▶ Discrete stereo program and speech outputs
- ▶ 10-band graphic + 2-band parametric EQ
- ▶ Versatile input mixing and microphone EQ
- ▶ 40ms speech delay
- ▶ 1/2-space rack-mountable



QM-DA-4
QM-DA-8
QM-DA-16
QuickMedia® Distribution
Amplifiers

- ▶ Distribute a single QM signal to up to 16 receivers or touchpanels
- ▶ Easy single-cable connections
- ▶ Built-in Cresnet hub (QM-DA-16)
- ▶ No control or adjustments necessary
- ▶ Single-space rack-mountable



QMI-AMP3X80MM
3 Channel Multimedia
Amplifier

- ▶ Professional power amplifier
- ▶ 3 channels of Class G amplification:
 - ▶ 1X 80 watt @ 100 volts
 - ▶ 2X 80 watts @ 8 ohms; 110 watts @ 4 ohms
- ▶ Power control and temperature monitoring via Cresnet
- ▶ Single-space rack-mountable



QMI-AMP3X80SR
3 Channel Sound
Reinforcement Amplifier

- ▶ Professional power amplifier
- ▶ 3 channels of Class G amplification:
 - ▶ 3X 80 watt @ 100 volts
- ▶ Power control and temperature monitoring via Cresnet
- ▶ Single-space rack-mountable

iMedia Solutions



IM-RXV1-M
IM-RXV3-M
iMedia Receivers
w/Microphone Input
& Video Output

- ▶ Low-cost single display multimedia presentation control
- ▶ Fast and simple one-wire installation
- ▶ Handles XGA resolution up to 30 meters
- ▶ UXGA maximum up to 15 meters
- ▶ Supports composite video signals
- ▶ Built-in LAN, RS-232, IR, relays and digital in control ports
- ▶ Balanced line input for microphone signals
- ▶ Built-in 20W stereo amp and line outputs
- ▶ iMedia Wizard Software affords complete setup in minutes
- ▶ e-Control®2 and RoomView support
- ▶ Supports up to 3 IM transmitters (IM-RXV3-M)



IM-TCCV-M
iMedia Table Mount
Computer & Video Center

- ▶ Flush-mount, under-table, or mobile multimedia interface
- ▶ Streamlined user controls
- ▶ Fast and simple one-wire installation
- ▶ Computer RGB, composite video, and audio inputs



IM-WCCV-M
iMedia Wall Plate Computer
& Video Center

- ▶ Low-cost wall mount multimedia interface
- ▶ Streamlined user controls
- ▶ Fast and simple one-wire installation

- ▶ Computer RGB, composite video, and audio inputs



IM-WCCV-S-M
iMedia Wall Plate
Computer & Video Center
w/Separate Control Panel

- ▶ Low-cost wall mount multimedia interface
- ▶ Separate interface and control panels
- ▶ Streamlined user controls

- ▶ Fast and simple one-wire installation
- ▶ Computer RGB, composite video, and audio inputs



IMI-FTCCV-M
iMedia FlipTop Computer
& Video Center

- ▶ Flush-mount tabletop multimedia interface
- ▶ Streamlined user controls
- ▶ Fast and simple one-wire installation

- ▶ Computer RGB, composite video, and audio inputs
- ▶ Easy pull-out cables and AC power outlet

High-Definition RF Distribution

NEW!



MM-DS-12
MediaManifold™
High-Definition CATV
Distribution System

- ▶ 12-zone CATV distribution system
- ▶ Expandable up to 576 zones
- ▶ Highest performance solution available
- ▶ Supports bidirectional cable runs up to 100 meters each
- ▶ Individual gain and tilt adjustments per zone

- ▶ Automatic setup using MM-HTDR Cable Analyzer
- ▶ Built-in cable modem output and modulator input
- ▶ Compact surface wall-mount design

NEW!



MM-DE-12
MediaManifold™
Expander

- ▶ 12-zone expander for the MM-DS-12

NEW!



MM-DSM-12
MediaManifold™
High-Definition MoCA
Distribution System

- ▶ 12-zone MoCA distribution system
- ▶ Support HDTV services with multi-room DVR and multimedia networking over RG6 coaxial cable
- ▶ Expandable up to 144 zones
- ▶ Supports bidirectional cable runs up to 100 meters each

- ▶ Individual gain and tilt adjustments per zone
- ▶ Automatic setup using MM-HTDR Cable Analyzer
- ▶ Compact surface wall-mount design

NEW!



MM-HTDR
MediaManifold™
Cable Analyzer

- ▶ Enables single-button setup of MediaManifold systems

- ▶ Determines the length of RG6 cable runs using time domain reflectometry

NEW!



AMSI-AIP
Media System w/Advanced Image Processing

- ▶ Integrated surround sound processor and amplifier
- ▶ Audyssey MultEQ®XT advanced automatic equalization
- ▶ High-definition analog and HDMI/DVI digital video switching
- ▶ Gennum Visual Excellence Processing™
- ▶ TruMotionHD™ fully adaptive deinterlacing
- ▶ Scales video and computer signals to the display's native resolution
- ▶ Non-interlaced output resolutions up to 1600 x 1200
- ▶ Full 1080p HDTV support
- ▶ Advanced HDCP implementation
- ▶ Customizable onscreen graphics and menus
- ▶ Picture-in-Picture and Picture-by-Picture with alpha blending
- ▶ Audio distribution for 4 to 6 rooms, expandable up to 24
- ▶ Choice of 12-button room keypads or APAD LCD controllers
- ▶ Up to 6 onboard AM/FM or satellite radio tuners
- ▶ Setup via front panel or software
- ▶ 2-Series control system — enables home automation control

Tuners

NEW!



CEN-TRACK
Tuner Rack

- ▶ Modular multi-tuner using tuner cards
- ▶ Up to 6 AM/FM tuners (ATC-AMFM2)
- ▶ Touchpanel display of program guides and metadata
- ▶ Up to 20 channel presets per tuner
- ▶ Balanced, unbalanced, and digital audio outputs
- ▶ Ethernet integration with 2-Series control systems
- ▶ Easy setup from front panel or software
- ▶ 2 space rack-mountable

Interface for Apple iPod



CEN-IDOCV
Interface for Apple iPod®

- ▶ Connects to the iPod via multi-pin cable or docking station (included)
- ▶ Enables full 2-way touchpanel control of the iPod
- ▶ **NEW!** Enables viewing of video files on any display
- ▶ **NEW!** Allows sync to iTunes over Ethernet – no need to ever connect the iPod directly to a computer!
- ▶ **NEW!** PoE “Power-over-Ethernet” compatible
- ▶ Crestron Home® CAT5 Balanced AV connectivity



CEN-ISERVER
Network Audio Server

- ▶ “Made for iPod” network audio server
- ▶ Full 2-way touchpanel control of the iPod
- ▶ Sync to iTunes over Ethernet
- ▶ Buffered audio and video outputs
- ▶ Crestron Home CAT5 Balanced AV connectivity
- ▶ Single-space 19” rack-mountable



AADSI
Audio Distribution System

- ▶ Audio distribution for six rooms, expandable up to 24
- ▶ Front panel setup and control
- ▶ Choice of 12-button room keypads or APAD LCD controllers
- ▶ Dual AM/FM radio tuners with RDS/RBDS

- ▶ Optional XM Satellite Radio
- ▶ Integrated 45 watts x 12 channel power amplifier
- ▶ 2-Series control system — enables home automation control



AESI
Entertainment System

- ▶ Audio distribution for six rooms, expandable up to 24
- ▶ Enhanced front panel setup and control
- ▶ Choice of 12-button room keypads or APAD LCD controllers
- ▶ Up to 6 onboard AM/FM or satellite radio tuners

- ▶ Integrated 45 watts x 12 channel power amplifier
- ▶ 2-Series control system — enables home automation control



AMSI
Media Systems

- ▶ Integrated surround sound processor and amplifier
- ▶ Audyssey MultEQ®XT advanced automatic equalization
- ▶ High-definition analog and HDMI digital video switching
- ▶ Audio distribution for 4 to 6 rooms, expandable up to 24

- ▶ Choice of 12-button room keypads or APAD LCD controllers
- ▶ Up to 6 onboard AM/FM or satellite radio tuners
- ▶ Setup via front panel or software
- ▶ 2-Series control system — enables home automation control



AAEI
Audio Expander

- ▶ Six room audio distribution
- ▶ 10 stereo line inputs
- ▶ Volume, bass, treble, balance, loudness, and mute controls
- ▶ Integrated 45 watts x 12 channel power amplifier

- ▶ Expands systems to support up to 24 rooms
- ▶ Works with any Crestron 2-Series control system
- ▶ Built-in Cresnet distribution and power supply



CNX-PAD8A
Audio Distribution Processor

- ▶ High-performance stereo audio switcher and preamp
- ▶ Distributes 8 stereo audio sources to 8 line outputs
- ▶ Combinable for up to 32 rooms
- ▶ Cresnet communications

- ▶ Volume, bass, treble, balance, loudness, and mute controls
- ▶ Programmable input gain compensation
- ▶ Selectable mono summing on each output
- ▶ Protective output mute relays
- ▶ Fully configurable in SystemBuilder software



CNX-BIPAD8
CAT5 Audio Distribution Processor

- ▶ High-performance stereo audio switcher and preamp
- ▶ Distributes 16 stereo audio sources to 8 line outputs
- ▶ RCA and RJ45 CAT5 outputs
- ▶ Combinable for up to 32 rooms
- ▶ Cresnet communications

- ▶ Volume, bass, treble, balance, loudness, and mute controls
- ▶ Protective output mute relays
- ▶ 8 additional room return inputs via CAT5
- ▶ Programmable input gain compensation
- ▶ Selectable mono summing on each output
- ▶ Fully configurable in SystemBuilder software



CNAMPXI-12X60
CNAMPXI-16X60
Multi-Room Amplifiers

- ▶ Audiophile-grade 12 and 16 channel amplifiers
- ▶ Speaker-level distribution to 6 or 8 rooms
- ▶ 60 watts/ch.@ 8 ohms; 90 watts/ch.@ 4 ohms
- ▶ Separate power supply for every channel
- ▶ Convection-cooled modular component design
- ▶ Up to 8 outputs bridgeable using optional

- ▶ CNXBRMO
- ▶ Power control and temperature monitoring via Cresnet
- ▶ Independent on/off control per stereo pair, channel fault detection, output level monitoring and short-circuit detection (CNAMPXI-16X60)



C2N-DAP8
7.1 Surround Sound Processor

- ▶ Cost-effective, high-end performance
- ▶ Extensively customizable touchpanel control
- ▶ No front panel controls – reduces cost and prevents trouble
- ▶ Analog Devices SHARC 32-bit floating point DSP
- ▶ Dolby Digital EX and Dolby Prologic II surround modes
- ▶ DTS ES and DTS Neo:6 2-channel modes
- ▶ Precision 24-bit 96 kHz A/D converters
- ▶ 6-band parametric equalization and 20 mS delay adjustment per output
- ▶ Cresnet communications
- ▶ Discrete subwoofer output with LFE and extensive bass management control
- ▶ 7.1 output featuring 24-bit 192 kHz D/A converters
- ▶ Two stereo outputs for separate zone feed and recording
- ▶ Bidirectional CAT5 balanced audio port for connection to CNX-BIPAD8
- ▶ 2 coaxial and 2 optical digital audio inputs
- ▶ 5 RCA-type analog stereo inputs
- ▶ Complete setup using Digital Media Tools software

NEW!



PAD8-AMPXI-12X60-PAK
PAD8-AMPXI-16X60-PAK
Audio Distribution Package

- ▶ Includes CNAMPXI-12X60 and CNX-PAD8A
- ▶ Includes CNAMPXI-16X60 and CNX-PAD8A

NEW!



BIPAD8-AMPXI-12X60-PAK
BIPAD8-AMPXI-16X60-PAK
Audio Distribution Package

- ▶ Includes CNAMPXI-12X60 and CNX-BIPAD8
- ▶ Includes CNAMPXI-16X60 and CNX-BIPAD8



C2N-DAP8RC
7.1 Surround Sound Processor
and Room Solution Box

- ▶ Professional surround sound processor and video switcher
- ▶ All the features of the C2N-DAP8 combined with a CNXRMCLV room solution box
- ▶ High-bandwidth crosspoint video matrix
- ▶ Built-in video signal sensing
- ▶ 12 RCA inputs and 12 RCA outputs – configurable for composite, S-Video, HDTV/component, and digital audio
- ▶ Bidirectional CAT5 balanced audio & video – connects to head-end via CresCAT-Q wire
- ▶ 1) RS-232 and 4) IR control ports
- ▶ Optional current sensor
- ▶ Optional IR remote receiver



CNAMPXI-7X200
7 Channel
Surround Sound Amplifier

- ▶ 7 channels of world-class audio amplification
- ▶ 200 watts/ch.@ 8 ohms; 300 watts/ch.@ 4 ohms
- ▶ Massive twin toroidal transformers with MOH cores and bifilar windings
- ▶ Separate power supply for each mono channel
- ▶ Convection-cooled modular component design
- ▶ Power control and temperature monitoring via Cresnet



C2N-VEQ4
4 Channel
Volume / Equalizer Module

- ▶ Professional quality volume control, equalization, and signal routing
- ▶ 24-bit 96KHz A/D and D/A converters
- ▶ 4 balanced/unbalanced line-level I/O channels
- ▶ Dynamically adjustable 4 x 4 matrix mixer
- ▶ Independent volume, bass, treble, and mute per channel
- ▶ 12-band parametric or graphic equalization per channel
- ▶ Output relays for silent muting and “thump” prevention
- ▶ Configuration presets and real-time control with true-feedback
- ▶ Complete setup using Digital Media Tools software
- ▶ Cresnet communications
- ▶ 1/2-space rack-mountable
- ▶ Y-bus control card version available



PRO2 AV2

Professional Dual Bus
Control Systems

- ▶ 2-Series engine | Dual-bus architecture
- ▶ 4GB Compact Flash memory card slot
- ▶ Cresnet port – master/slave selectable
- ▶ 10/100 Ethernet capable | SSL encryption
- ▶ e-Control[®]2 and RoomView enabled
- ▶ SNMP support | Built-in firewall, NAT and router

- ▶ 6 COM, 8 IR/serial, 8 Versiport I/O & 8 relay ports
- ▶ 3 Y-Bus / 1 Z-Bus control card expansion slots
- ▶ Internal power supply
- ▶ 2-Space rack-mountable
- ▶ Front control panel with LCD display (PRO2 only)



RACK2

Dual Bus Control System
w/Solutions Card Frame

- ▶ 2-Series engine | Dual-bus architecture
- ▶ 4GB Compact Flash memory card slot
- ▶ Cresnet port – master/slave selectable
- ▶ Integrated Cresnet network hub
- ▶ 10/100 Ethernet capable | SSL encryption
- ▶ e-Control[®]2 enabled | SNMP support

- ▶ Built-in firewall, NAT and router
- ▶ 12 Y-Bus control card expansion slots
- ▶ 4 Z-Bus control card expansion slots
- ▶ 4-space rack-mountable
- ▶ Front control panel with LCD display



CP2 CP2E

Compact Control Systems

- ▶ 2-Series engine | Dual-bus architecture
- ▶ Cresnet port - master/slave selectable
- ▶ 10/100 Ethernet | SSL encryption (CP2E only)
- ▶ e-Control[®]2 enabled | SNMP support (CP2E only)

- ▶ 3 COM, 8 IR/serial, 8 Versiport I/O, & 8 relay ports
- ▶ Single-space rack-mountable



MC2E

Compact Control System

- ▶ 2-Series engine | Dual-bus architecture
- ▶ Cresnet port - master/slave selectable
- ▶ 10/100 Ethernet | SSL encryption
- ▶ e-Control[®]2 enabled | SNMP support

- ▶ 2 COM, 4 IR/serial, 4 Versiport I/O & 4 relay ports
- ▶ IR wireless compatible using CNXRMIRD
- ▶ Single-space rack-mountable



MP2 MP2E

Integrated AV
Control Systems

- ▶ 2-Series engine | Dual-bus architecture
- ▶ 4x2 video and 7x1 stereo audio switchers
- ▶ Video input signal sensing
- ▶ Stereo 6-band parametric or graphic EQ
- ▶ Cresnet port - master/slave selectable
- ▶ 10/100 Ethernet | SSL encryption (MP2E only)

- ▶ e-Control[®]2 enabled | SNMP support (MP2E only)
- ▶ 2 COM, 4 IR/serial, 4 Versiport I/O & 4 relay ports
- ▶ IR wireless compatible using CNXRMIRD
- ▶ Single-space rack-mountable



PAC2

Professional Automation
Control System

- ▶ 2-Series engine | Dual-bus architecture
- ▶ 4GB Compact Flash memory card slot
- ▶ Built-in Cresnet distribution and hub/repeater
- ▶ 10/100 Ethernet capable | SSL encryption
- ▶ e-Control[®]2 and RoomView enabled
- ▶ SNMP support | Built-in firewall, NAT and router

- ▶ 8 Versiport I/O ports & 8 relay ports built-in
- ▶ 2 Y-Bus / 1 Z-Bus control card expansion slots
- ▶ Internal power supply | CAEN enclosure installation
- ▶ Configurable via Crestron D3 Pro[™] software



PAC2M

Professional Automation
Mini Control System

- ▶ 2-Series control engine
- ▶ MMC memory expansion card slot
- ▶ Built-in Cresnet distribution and hub/repeater
- ▶ 10/100 Ethernet capable | SSL encryption
- ▶ e-Control[®]2, SNMP, & RoomView support
- ▶ 4 relay and 4 digital input control ports

- ▶ Occupies a single module space in any CAEN enclosure
- ▶ Surface-mountable without an enclosure
- ▶ Configurable via Crestron D3 Pro[™] software
- ▶ Requires external power supply

NEW!



DIN-AP2

DIN Rail 2-Series
Automation Processor

- ▶ 2-Series control engine
- ▶ MMC memory expansion card slot
- ▶ Cresnet port - master/slave selectable
- ▶ 10/100 Ethernet | SSL encryption
- ▶ e-Control[®]2, SNMP, & RoomView support
- ▶ 2 bidirectional RS-232 COM ports

- ▶ 4 IR/serial ports
- ▶ 8 Versiport I/O ports
- ▶ 4 Low-voltage relay ports
- ▶ Configurable via Crestron D3 Pro software
- ▶ 9M wide DIN rail mounting
- ▶ Requires external power supply



RoomView® Express
Remote Help Desk and Resource Management Software

- ▶ Facility-wide monitoring and control of presentation systems and room devices
- ▶ Real-time, multi-user PC client application
- ▶ Simple “at-a-glance” view of the entire control system network
- ▶ Customizable graphical interface with easy-to-read status icons
- ▶ Instant notification of help requests, service reminders, device failure/removal
- ▶ Event scheduling – automate room lighting, climate, and AV control
- ▶ Asset manager – assign devices, schedule maintenance, and track lifespan
- ▶ Assignable user permissions for room access and functionality
- ▶ Links to live room Webcams and e-Control®2 control pages
- ▶ Logging and report generation – track device usage, call statistics, and user history



RoomView® Server Edition
Enterprise Control and Scheduling Software

- ▶ Cross-platform browser-based user interface
- ▶ **NEW!** Enhanced user interface
- ▶ **NEW!** Direct device control
- ▶ **NEW!** Room templates – add multiple rooms quickly
- ▶ **NEW!** Audible alerts for help requests and error alerts
- ▶ **NEW!** Language localization – Spanish, French, German, Italian, Dutch
- ▶ **NEW!** Expanded security policies
- ▶ **NEW!** Additional email addresses for sending alerts
- ▶ **NEW!** Additional attribute graphic sets
- ▶ Enhanced customization of attributes, contacts, logs and reports
- ▶ Plug-in modules for calendars, room hot list, IM, Web cameras, and more
- ▶ Fully interactive help desk with 2-way instant messaging
- ▶ Microsoft® Exchange Server (Outlook®) integration for scheduling
- ▶ Use a touchpanel to view a room calendar and schedule a meeting
- ▶ Supports Windows Authentication
- ▶ Supports networking with DHCP and SSL
- ▶ Supports Windows Event Log
- ▶ User-specified data fields for room and asset properties
- ▶ Distributed server support

System Design & Programming Software

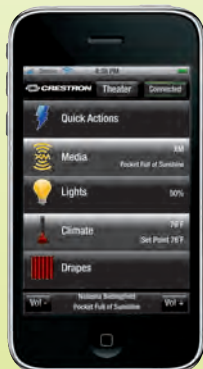


e-Control® SDKs

- ▶ New Software Development Kits (SDK) from Crestron give programmers and developers the tools they need to link their applications with Crestron
- ▶ Solutions for Adobe® Flash®, and Microsoft® ActiveX® and .NET, allow for all kinds of uses – from creating cool, animated user-interfaces to integrating with building management and scheduling software
- ▶ Whether on a Windows PC, Linux, or a Mac, e-Control SDKs open the door to all computer users to access the world of Crestron control

Mobile Control Solutions

NEW!



Crestron Control Application for iPhone

Imagine using your iPhone as a remote for your Adagio® home entertainment system, or to control all the lights in your home. The Crestron Control App for iPhone puts a professional-looking Crestron touchpanel user interface right on the popular iPhone or iPod touch from Apple®, enabling all kinds of customizable control capability.

- ▶ Free application download from iTunes® App Store
- ▶ Communicates with 2-Series control system via WiFi and cellular network
- ▶ Control multiple homes from one iPhone
- ▶ Full integration with Crestron Programming software
- ▶ Compatible with the original iPhone, iPhone 3G, and iPod® touch



APAD
Wall Mount LCD
Controller

- ▶ Stylish wall mount controller
- ▶ LCD graphic display
- ▶ **NEW!** Windows SideShow-enabled
- ▶ **NEW!** Scrolling list object
- ▶ 4 “softkeys”, enter, and power buttons

- ▶ Nav wheel with “key click” sound
- ▶ Cresnet communications
- ▶ Gloss white or black finishes

NEW!



C2N-CBF-T
Cameo™ Flush
Mount Keypads

- ▶ Stylish and versatile wall mount keypads
- ▶ Low-profile flush mount appearance
- ▶ New refined pushbutton look and feel
- ▶ Versatile combinations of 2 to 6 pushbuttons
- ▶ Installer-configurable with choice of 3 button sizes
- ▶ Programmable for up to 3 functions per button
- ▶ Customizable backlit button engraving

- ▶ White LED lightpipe feedback indicators
- ▶ Built-in LED blinking and bargraph logic
- ▶ Auto-dimmable backlight and LED intensity
- ▶ 2 contact closure inputs
- ▶ Ambient light sensor
- ▶ Available in textured almond, black or white
- ▶ Quick and easy installation
- ▶ Cresnet communications

NEW!



C2N-CBD-TS
Cameo™ Standard
Mount Keypads

- ▶ Stylish and versatile wall mount keypads
- ▶ Standard electrical box installation
- ▶ New color-matched “smooth” & “textured” finishes
- ▶ New refined pushbutton look and feel
- ▶ Versatile combinations of 2 to 6 pushbuttons
- ▶ Installer-configurable with choice of 3 button sizes
- ▶ Programmable for up to 3 functions per button

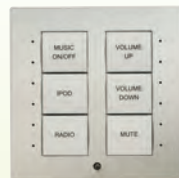
- ▶ Customizable backlit button engraving
- ▶ White LED lightpipe feedback indicators
- ▶ Built-in LED blinking and bargraph logic
- ▶ Auto-dimmable backlight and LED intensity
- ▶ 2 contact closure inputs
- ▶ Ambient light sensor
- ▶ Quick and easy installation
- ▶ Cresnet communications

C2NI-CB
Cameo™ Keypad – International Version

NEW!



Black w/Stainless



White w/Stainless

- ▶ Stylish and versatile wall mount keypads
- ▶ UK/European style electrical box installation
- ▶ New refined pushbutton look and feel
- ▶ Versatile combinations of 4, 5, 6, 8, 9, or 12 pushbuttons
- ▶ Installer-configurable with choice of 3 button sizes
- ▶ Programmable for up to 3 functions per button
- ▶ Customizable backlit button engraving

- ▶ White LED lightpipe feedback indicators
- ▶ Built-in LED blinking and bargraph logic
- ▶ Auto-dimmable backlight and LED intensity
- ▶ 2 contact closure inputs
- ▶ Ambient light sensor
- ▶ Available in textured almond, black or white
- ▶ Quick and easy installation
- ▶ Cresnet communications

(not shown: Black w/Bronze, Polished Black, Polished Brass and Polished Gold)



C2N-DB
Decorator Series Keypads

- ▶ Fits standard electrical boxes and Decora faceplates
- ▶ Available with 6, 8, and 12 engravable buttons

- ▶ Programmable feedback LEDs
- ▶ Available in black, white, and almond
- ▶ Cresnet communications



CNX-B
Designer Series Keypads

- ▶ Stylish appearance with large-sized buttons
- ▶ Elegant Designer and Architectural faceplates
- ▶ Choice of 2, 4, 6, 8, or 12 engravable buttons
- ▶ Gang up to 3 keypads side-by-side
- ▶ Programmable feedback LEDs

- ▶ Backlit engraving option
- ▶ WAV file audible feedback
- ▶ Built-in temperature sensor
- ▶ Available in black, white, and almond
- ▶ Cresnet communications

Sensors

NEW!



GLS-ODT Series
GLS-OIR Series
Occupancy Sensors

- ▶ Dual-technology – passive IR and Ultrasonic
- ▶ Built-in photocell light sensor
- ▶ Wall and ceiling mount
- ▶ Various coverage ranges
- ▶ Connect to the sensor integration module, or any digital input or Versiport

NEW!



GLS-LOL
GLS-LCL
Photocell Light Sensors

- ▶ Designed for daylighting applications
- ▶ Open and closed-loop sensors
- ▶ Adjustable foot-candle ranges
- ▶ Integrate via sensor integration module or analog input

Climate Control



CHV-TSTAT
CHV-THSTAT
Thermostats

- ▶ Sophisticated heating and cooling thermostats
- ▶ Integrated humidistat (CHV-THSTAT)
- ▶ One and two stage control of forced air, radiant, and heat pump HVAC systems
- ▶ Supports remote indoor/outdoor temperature and humidity sensing
- ▶ Large backlit LCD display
- ▶ Cresnet communications for full automation
- ▶ Still functions if network is disrupted
- ▶ Provides additional controls for lighting, shades, or sprinklers



CHV-RTS
CHV-RTHS
Remote Temperature and Humidity Sensors

- ▶ Wall-mounted remote sensors
- ▶ Designed for use with CHV-TSTAT and CHV-THSTAT
- ▶ Mounts up to 150 meters from thermostat
- ▶ Easy one-piece hole-mount installation
- ▶ Protrudes just 1/8 inch from the wall surface
- ▶ Easily painted or wallpapered



CHV-RSS
Remote Slab Sensor

- ▶ Remote temperature sensor for concrete slab, under floor, or outdoor
- ▶ Rugged waterproof stainless steel sleeve
- ▶ Extremely accurate temperature sensing
- ▶ Designed for use with CHV-TSTAT and CHV-THSTAT
- ▶ Mounts up to 150 meters from thermostat

NEW!



CLSI-C6RF
CLSI-C6MRF
 iLux™ Integrated Lighting
 System w/infiNET™

- ▶ All the features of the CLSI-C6 or CLSI-C6M
- ▶ Communicates with control system via infiNET wireless network

NEW!



INETI-CB
 Cameo™ Keypad
 w/infiNET™ –
 International Version

- ▶ infiNET wireless version of C2NI-CB
- ▶ UK/European style electrical box installation
- ▶ 230 volt AC powered
- ▶ infiNET 2-way RF wireless communication



HTT-B10X
 infiNET™ TableTop
 Controller

- ▶ Stylish wireless pushbutton controller
- ▶ 10 engravable backlit buttons
- ▶ Configurable for up to 3 functions per button
- ▶ White LED lightpipe feedback indicators
- ▶ True-feedback and dual-bargraph capability
- ▶ infiNET 2-way RF wireless communications
- ▶ Powered by batteries or external power pack
- ▶ Wakes instantly when touched or picked up
- ▶ Auto-dimmable backlight and LED intensity
- ▶ Available in black or white



CHV-TSTATRF
 infiNET™ Thermostat

- ▶ Wall mount heat/cool thermostat
- ▶ For baseboard, forced air, and heat pump HVAC systems
- ▶ Crestron system integration via infiNET wireless network
- ▶ Available in white, black, or almond



C2N-MNETGW
 infiNET™ Gateway

- ▶ 2-way RF wireless transceiver/gateway
- ▶ infiNET mesh network technology
- ▶ Dynamic discovery for fast, easy setup
- ▶ "WiFi friendly" channel selection
- ▶ Up to 30 meters range indoors, 90 meters outdoors
- ▶ Supports up to 30 infiNET devices



C2N-MNETRPT
 infiNET™ Repeater

- ▶ 2-way RF wireless repeater
- ▶ infiNET mesh network technology
- ▶ Extends indoor range by up to 30 meters



CLSI-C6
CLSI-C6M
iLux™ Integrated
Lighting Systems

- ▶ Wall-mounted integrated lighting and shade control
- ▶ 6 Channels of dimming or switching
- ▶ 6 Groups of shade and drape control
- ▶ Linkable for up to 54 lighting channels and 54 shade groups
- ▶ Up to 16 user-settable scenes
- ▶ 7 Configurable "rocker" buttons
- ▶ Customizable label strip
- ▶ ON and OFF buttons
- ▶ 6 Bargraphs show lighting levels and shade positions
- ▶ Flip-up front cover reveals setup controls
- ▶ Easy setup from front panel or iLux Designer software
- ▶ Multipoint control using up to 16 keypads
- ▶ Optional IR remote
- ▶ Master air-gap relay
- ▶ Integrates with 2-Series control systems via Cresnet
- ▶ Available in almond, black, or white
- ▶ Built-in motion detector (CLSI-C6M only)

NEW!



CLS-EXP-DIM
iLux™ Dimmer
Expansion Module

- ▶ Works with iLux, CLW, and CLX Series dimmers
- ▶ Supports 120, 230, and 277 volt incandescent, NCC, MLV, and 2-wire dimmable fluorescent loads
- ▶ Minimum fluorescent dimming level adjustment
- ▶ Built-in air gap relay at the output
- ▶ Surface mount design

NEW!



CLS-EXP-DIMU
iLux™ Universal Dimmer
Expansion Module

- ▶ Works with iLux, CLW, and CLX Series dimmers
- ▶ Supports 120, 230, and 277 volt ELV, MLV, NCC, incandescent, and 2-wire dimmable fluorescent loads
- ▶ Auto-selects for forward or reverse phase ballasts
- ▶ Minimum fluorescent dimming level adjustment
- ▶ Built-in air gap relay at the output
- ▶ Surface mount design

NEW!



CLS-EXP-DIMFLV
iLux™ 0-10V Fluorescent
Dimmer Expansion
Module

- ▶ Works with iLux, CLW, and CLX Series dimmers
- ▶ Supports 120, 230, and 277 volt 4-wire 0-10 volt fluorescent dimming
- ▶ Supports switching of non-dimmable lighting loads and 1/2 HP motors
- ▶ Built-in air gap relay at the output
- ▶ Surface mount design



C2N-SDC
Shade and Drape
Controller – 120V AC

- ▶ 2-channel 120 volt motor control
- ▶ For control of motorized window treatments, lifts and projection screens
- ▶ Controls (2) three-wire bidirectional type motors
- ▶ Built-in timing and interlock logic
- ▶ On-board pushbuttons for manual operation
- ▶ Cresnet communications



C2N-SDC-DC
Shade and Drape
Controller – 24V DC

- ▶ Similar to C2N-SDC
- ▶ Controls (2) two-wire bidirectional type motors



C2N-SSC-2
Somfy® Shade Controller

- ▶ Provides a bidirectional serial interface to (2) Somfy ILT intelligent shade motors
- ▶ Enhanced functionality over conventional 3-wire motors
- ▶ Precise, predictable shade positioning
- ▶ 20 onboard presets per output
- ▶ Discreet surface mount installation
- ▶ Cresnet communications

NEW!



DIN-AP2
DIN Rail 2-Series
Automation Processor

- ▶ 2-Series control engine
- ▶ MMC memory expansion card slot
- ▶ Cresnet port - master/slave selectable
- ▶ 10/100 Ethernet | SSL encryption
- ▶ e-Control®2, SNMP, & RoomView support
- ▶ 2 bidirectional RS-232 COM ports
- ▶ 4 IR/serial ports
- ▶ 8 Versiport I/O ports
- ▶ 4 Low-voltage relay ports
- ▶ Configurable via Crestron D3 Pro software
- ▶ 9M wide DIN rail mounting
- ▶ Requires external power supply

NEW!



DIN-1DIMU4
DIN Rail Universal
Dimmer

- ▶ 4 channels of forward or reverse phase dimming
- ▶ Auto load detection
- ▶ 120 to 240 volt 50/60 Hz operation
- ▶ Selectable non-dim mode
- ▶ Eliminates lamp flicker
- ▶ Short circuit and overload protection
- ▶ Master air-gap relay
- ▶ Override input
- ▶ Cresnet communications
- ▶ Setup via front panel or software
- ▶ Programmable functionality via DIN-AP2
- ▶ 12M wide DIN rail mounting

NEW!



DIN-4DIMFLV4
DIN Rail 0-10V
Fluorescent Dimmer

- ▶ 4 channels of 4-wire 0-10 volt fluorescent dimming
- ▶ Supports 120 to 240 volt 50/60 Hz
- ▶ Also allows switching of lighting and exhaust fans
- ▶ Override input
- ▶ Cresnet communications
- ▶ Setup via front panel or software
- ▶ Programmable functionality via DIN-AP2
- ▶ 9M wide DIN rail mounting

NEW!



DIN-8SW8
DIN Rail High-Voltage
Switch

- ▶ 8 channels of power switching
- ▶ Supports 120 to 240 volt 50/60 Hz
- ▶ Override input
- ▶ Cresnet communications
- ▶ Setup via front panel or software
- ▶ Programmable functionality via DIN-AP2
- ▶ 9M wide DIN rail mounting

NEW!



DIN-2MC2
DIN Rail Motor Control

- ▶ Dual-channel bidirectional motor control
- ▶ Supports 120 to 240 volt 50/60 Hz
- ▶ Override input
- ▶ Cresnet communications
- ▶ Setup via front panel or software
- ▶ Programmable functionality via DIN-AP2
- ▶ 6M wide DIN rail mounting

NEW!



DIN-A08
DIN Rail Analog
Output Module

- ▶ Eight 0-10V analog output control ports
- ▶ Interface for 3rd-party lighting and heating/cooling
- ▶ Fully programmable functionality via DIN-AP2
- ▶ Setup via front panel or software
- ▶ Override input
- ▶ Cresnet communications
- ▶ 6M wide DIN rail mounting

NEW!



DIN-I08
DIN Rail Versiport Module

- ▶ 8 Versiport I/O ports
- ▶ Interface for 3rd-party sensors, detectors, contact closures, and alarms
- ▶ Fully programmable functionality via DIN-AP2
- ▶ Cresnet communications
- ▶ 6M wide DIN rail mounting

NEW!



DIN-PWS50
DIN Rail 50 Watt Cresnet Power Supply

- ▶ 50 watt Cresnet power supply module
- ▶ Powers the DIN-AP2 Automation Processor and other Cresnet devices
- ▶ Includes 3 Cresnet power ports
- ▶ Cresnet data passes through unaffected
- ▶ Dual line power input terminals for easy daisy-chaining
- ▶ 6M wide DIN rail mounting

NEW!



DIN-BLOCK
DIN Rail Cresnet Distribution Block

- ▶ 12 port Cresnet distribution block
- ▶ Detachable screw terminal blocks for easy termination and troubleshooting
- ▶ Split power bus for flexible 24V power distribution
- ▶ Diagnostic LEDs for network power and data
- ▶ Passive device — no programming required
- ▶ 6M wide DIN rail mounting

NEW!



DIN-HUB
DIN Rail Cresnet Distribution Hub

- ▶ 3-segment Cresnet hub
- ▶ For Cresnet networks with more than 20 devices
- ▶ Configurable power distribution
- ▶ No programming required
- ▶ 6M wide DIN rail mounting

European Modules



CGEIB-IP
DIN Rail EIB Interface

- ▶ The CGEIB-IP is an external IP to EIB network interface
- ▶ The CGEIB-IP makes bi-directional communication with an EIB network possible.



CH-MD1
Cresnet Motion detector

- ▶ Cresnet Motion Sensor
- ▶ RoHS compliant
- ▶ Fits in standard 28mm Ø tube



CH-LD1
Cresnet Light detector

- ▶ Cresnet Light Sensor
- ▶ RoHS compliant
- ▶ Fits in standard 28mm Ø tube

**CH-LEDPWM3-D5**

Cresnet LED dimmer

- ▶ Cresnet LED dimming module
- ▶ 3 PWM (Pulse Width Mode) outputs to drive 3 independent LED loads or one RGB LED load and 1 master lower raise for all channels
- ▶ RoHS compliant
- ▶ Takes 5 DIN spaces on DIN rail

- ▶ Dimming LED and RGB colour control
- ▶ Compatible with all LED fixtures with common ANODE ...
- ▶ Compatible with all 6VDC, 12VDC and 24VDC fixtures

**CH-UNI8IO**

Cresnet button interface

- ▶ Interface with any 3rd party button panel for : Light control, Blinds control, Screen control ...
- ▶ Synoptic panels
- ▶ Local relay control
- ▶ Low Voltage light bulb switching

- ▶ It provides connections for max. 8 potential free contacts and max. 8 outputs for LED's or Lamps , Relays etc. until max. 48VDC/100mA.
- ▶ Cresnet Communications

NEW!**CH-UNI8EI**

Cresnet EIB/KNX keypad interface

- ▶ Interface with EIB/KNX keypad (see manual for compatible keypads)
- ▶ Cresnet Communications
- ▶ No 3rd party programming required
- ▶ Optional AD-BE for Berker glas series

NEW!**CH-HRMOT1-IW**

Inwall motor controller

- ▶ Interface for curtains, blinds, etc.
- ▶ Cresnet Communications
- ▶ Local control inputs
- ▶ Safety input for window-contact sensor or wind sensor

**CH-TEMP-O-MKII**

Cresnet network temperature sensor

- ▶ Cresnet network temperature sensor
- ▶ Compact design
- ▶ Reports to cresnet
- ▶ RoHS compliant

**CH-TEMP-WM**

Wall mountable temperature sensor

- ▶ Wall mountable temperature sensor
- ▶ To be used with square or round European backbox
- ▶ Blue LED (can be switched off)
- ▶ Reports to cresnet
- ▶ RoHS compliant

**CGE-LON240**

Interface LON works

- ▶ external IP or serial (RS232) to LON interface
- ▶ bi-directional communication with a LON network possible
- ▶ maximum 20 different variable types (SNVT's)
- ▶ maximum 62 variables in total

- ▶ prepared for use with the most required SNVT variables. Easy setup of SNVT's for inputs and outputs via built-in webserver

**CG-DMX512-BI**

DMX 512 interface

- ▶ external serial (RS-232) to DMX-512 interface.
- ▶ control for 512 DMX channels
- ▶ placed as master on the DMX network
- ▶ communication works uni-directional



CG-DALI

- ▶ Serial (RS232) interface to a Dali network
- ▶ Connects to one serial port of a Crestron Control system
- ▶ Opto-isolated connection to the Dali signal line
- ▶ The CG-DALI must NOT be connected to the mains (230V AC)
- ▶ The power for the unit is supplied by the Dali signal line (See CG-DALI-PS1) AND the serial port of the control system
- ▶ DALI signals are not SELV



CG-DALI-PS1

- ▶ power supply for separate installation on a Dali network
- ▶ Direct mains (230V AC) input
- ▶ Provides power to the DALI line for feeding DALI ballasts and DALI units that do not have their own power supply
- ▶ It provides a max. of 200mA on the DALI bus
- ▶ DALI signals are not SELV



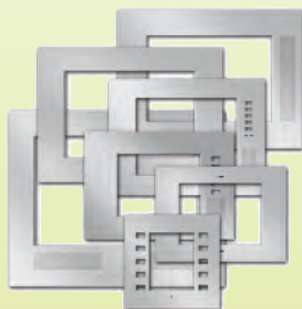
SP-4 Four Channel Dimmer Module

- ▶ Wall mounting
- ▶ Suited for resistive, inductive and capacitive loads
- ▶ Continuous load up to 9 kVA (4 x 2.300 VA)
- ▶ Outputs are short-circuit protected
- ▶ Loads are directly connected on bipolar circuit breakers
- ▶ Dimming or switching (solid state relay) selectable per channel
- ▶ Automatic 'soft-start' increases lamps lifetime
- ▶ Adjustable Pre-heat from 0-20Volt
- ▶ Analog control 0-10Volt or 1-10Volt
- ▶ No Cresnet



SP-12 Twelve Channel Dimmer Module

- ▶ Wall mounting
- ▶ Suited for resistive, inductive and capacitive loads
- ▶ Continuous load up to 27 kVA (12 x 2.300 VA)
- ▶ Outputs are short-circuit protected
- ▶ Loads are directly connected on bipolar circuit breakers
- ▶ Dimming or switching (solid state relay) selectable per channel
- ▶ Automatic 'soft-start' increases lamps lifetime
- ▶ Adjustable Pre-heat from 0-20Volt
- ▶ Analog control 0-10Volt or 1-10Volt
- ▶ No Cresnet



CI Faceplates

- ▶ Aluminium Design faceplates with or without button holes
- ▶ TPS-4L (CI-4LGB)
- ▶ TPS-6 (CI-6LG)
- ▶ TPS-4000L (CI-4000LG)
- ▶ TPS and TPMC 12L / 15L / 17L (CI-12LG, CI-15LG, CI-17LG)
- ▶ APAD (CI-APAD-LGB)
- ▶ CNX-B series (CI-CNX-B-LG)

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