

## St. Martin Home St. Martin, Caribbean

This beautiful home in paradise is located on the island of St. Martin in the Caribbean. The house has the distinction as the 2nd largest home on the island, and when it was originally built in the early 1980s was ranked in the top 150 homes in the world. The current homeowners bought the house three years ago, after it had been vacant for several years due to hurricane damage, and spent over one million dollars to renovate it.



Audio Communications was contracted to install a Media Room - controlled by a MC2E with an MT-1000C handheld remote - controlling the projector, motorized screen (covers a Glass Block window), receiver and security cameras.

The two Pelco cameras are part of the integrated security system, which also includes two electric gates and intercom. The cameras are viewable from either the projector in the media room or the TPS-2000L in the foyer.

In addition to the security system and AV in the media room, there is lighting control and distributed audio throughout the house. Audio is pumped out to the pool terrace and sun deck. Hurricane shutters are also integrated and controlled by a Crestron 1MC4.

Several challenges were faced during the installation because this was an existing home constructed with concrete walls and floors. Drilling was required in several walls to run the wiring for the TPS-2000 and all the speakers throughout the home. Lighting control was much easier, using Crestron infiNET® lighting, which operates on a 2.4GHz wireless mesh network. Running Cresnet control wire to all the light load locations would have been very time consuming and costly considering all the concrete that would have to be channeled and the long distances between the switches.



The infiNET system works flawlessly.

The project was finished on time, on budget and to the client's satisfaction. Everyone who has seen the home is in awe of the craftsmanship that went into restoring this home in paradise.