Media Gateway (MG)

The Media Gateway is a single subscriber premise device that enables TV, DVR, telephony and high speed data services in the home through the local cable provider's HFC access network using DOCSIS RF interface standards. (DOCSIS – Data Over Cable Service Interface Specification).

The Media Gateway provides a multi-room TV/DVR experience for 6 TVs connected via Media Players simultaneously and up to 500 GB storage of recorded content on the hard disk drive which can be expanded by external storage.

- Interoperates with Cisco-based and Motorola-based headends.
- eSATA support for external hard drives.



Video

With the Whole Home Solution's one-touch DVR capabilities, subscribers quickly and easily control what to record (with alerts to any schedule conflicts) and then decide how, when and where to watch it.

Data

The Media Gateway provides high speed data services in the form of a 4-port 10/100/1000Base-T router, or optionally via 802.11n Wi-Fi.

Telephony

The telephony services are provided as two independent lines of POTS (Plain Old Telephone Service) with battery backup to support lifeline telephony performance.

- Compatibility with SIP and PacketCable 1.5.
- Supports standard PacketCable provisioning methods.
- Support for multiple packetization rates, default 20ms.

Media Player - MP2150

Back Panel



- 1. Coax connector
- 2. Composite
- 3. Component
- 4. Digital Audio COAX
- 5. Digital Audio Optical
- 6. HDMI
- 7. USB connector
- 8. Ethernet connector
- 9. IR Repeater Port
- 10. Reset
- 11. Power

Front Panel



- 1. IR Sensor
- 2. Clock
- 3. Power indicator
- 4. MoCA indicator
- 5. Message Waiting indicator
- 6. Menu button
- 7. Arrow / OK buttons