Mi4

CABLE IP CLIENT,
ATSC, HEVC, UHD IP CLIENT WITH MOCA® 2.0 & TIVO®

ARRIS®

PRODUCT OVERVIEW

ARRIS is meeting the growing subscriber demand for HD and 4K content with the Mi4 (IP900) IP Client. The Mi4 is a member of the ARRIS family of set-tops supporting the TiVo user experience. It is an IP client that interfaces and received video content from a media gateway in the home. It has full 4Kp60 output and supports HDR10 programming.

The Mi4 has a compact enclosure measuring just 5.5"W x 5.5"D x 1.1"H. With support of the RF4CE remote control protocol, line of sight to the IP900 is not required. These features offer consumers flexibility in the placement of the device.

Improved Watch-and-Record Capabilities
Consumers value the watch-and-record flexibility they get with the Mi4 client. It comes with an integrated MoCA® 2.0 home networking interface, which allows it to serve as a client to a high-speed multimedia hub via existing coaxial cables in walls eliminating the need for new wiring installation. This delivers whole home networking for service like Multi-Room DVR. With MR DVR you can record or pause, fast-forward or replay the shows you are watching on any TV in your home.

Mi4 (IP900)

TiVo® Integration

At 12000 DMIPS, the Mi4 is the highest performing client supporting the TiVo® user experience on the market. For multi-room DVR, the Mi4 interoperates with ARRIS supplied TiVo® Video Gateways including the MG1 and MG2. The Mi4 supports standard TiVo features such as integrated search across linear channels, video on demand , and streaming applications.

FEATURES

Integrated with the TiVo intuitive and easy-to-navigate user experience

Video decode up to 4Kp60

MoCA® Home Networking Interface

8 GB eMMC Flash, 2 GB DRAM

STANDARD INTERFACES

Front Panel and Remote support

LED for Power and Remote Activity

RF4CE and Bluetooth® wireless interfaces

IR remote control sensor

Rear Panel

F-connector for Cable input

HDMI™ output (supporting HDR10)

Optical S/PDIF digital audio output

(1) USB 2.0 ports

10/100/1000 Ethernet interface

Remote Finder button

GENERAL SPECIFICATIONS

Memory	8GB eMMC Flash, 2GB DRAM
Video	Video decode up to 4Kp60 , HEVC, MPEG-4 AVC, MPEG-2, SVC, MVC
HDMI Video Output Formats	480i/p, 720p, 1080i, 1080p24/30/60, 4Kp24/30/60
HDR10 Support	4Kp60 H.265 / 10-bit HEVC
Audio	Dolby® Digital, Dolby® Digital Plus
Graphics	1.2 Gp/s OpenGL ES3.1, scalable video-in-graphics
Home Networking	MoCA 2.0 10/100/1000 Ethernet
Power Supply	External - 100 VAC to 120 VAC, 50/60 Hz input; 12 VDC output
Power Dissipation	6 W (depends on features)
Dimensions	140mm Wide x 140mm Deep x 28mm High (5.5"W x 5.5"D x 1.1"H)
Weight	423g (0.93 lbs.)
Operating Temperature	15 ºC to 40 ºC (59 ºF to 104 ºF)
Operating Humidity	5% to 95% (non-condensing)

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Advanced Media Technologies, Inc. · 3150 SW 15th Street Deerfield Beach, FL 33442
(888) 293-5856 · (954) 427-5711 · Fax (954) 427-9688