

FEATURES

- Industry-standard video, audio, and data outputs (for details, refer to Specifications)
- Supports standard and high-definition MPEG-2 and MPEG-4 formats, including full 1080p60 HDTV decode
- True 1080p high-definition playback
- Embedded IP networking over coaxial cable with integrated MoCA 2.0
- Two-way IP data communication
- Integrated 802.11ac Wi-Fi with internal 3x3 MIMO antenna array and 5GHz radio
- Default Wi-Fi security: WPA-PSK WEP-64/128, WPA, WPA2
- Powerful (MIPS) RISC processor
- Dolby® 5.1 (all Outputs) and Dolby Digital Plus 7.1 digital audio (HDMI only)
- IR and RF4CE remote control interfaces
- Power and Home LAN LEDs
- Rear panel USB 2.0 port
- Open GL ES 2.0—advanced 3D graphic acceleration



PRODUCT SPECIFICATIONS

INPUT FREQUENCY

IP	1125 to 1525 MHz (1675 MHz MoCA 2.0)
Home Network	MoCA-compliant, 802.11ac Wi-Fi

DIGITAL INPUT LEVEL

IP Data Carrier	MoCA
Frequency	1125 to 1525 MHz (1675 MHz MoCA 2.0)
Bandwidth	50 MHz/100 MHz (MoCA 2.0)
Level	0 dBm

OUTPUTS

HDTV	HDMI
Standard TV	Composite Video (RCA)
Audio	Optical S/PDIF, Analog L/R
Data	USB 2.0, 10/100Base-T Ethernet, 802.11ac Wi-Fi (backwards compatible with 802.11b/g/n)



ARRIS IP815

MEDIA PLAYER

PRODUCT SPECIFICATIONS

MEMORY

DRAM	1GB
Flash	512MB
CPU Minimum	3000 MIPS
Video	MPEG-2 and MPEG-4
Video Resolution	480i, 480p, 720p, 1080i, 1080p
Graphic Resolution	Up to 1920 x 1080
Colors	32-bit

PHYSICAL

Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Operating Humidity	5 to 95% (noncondensing)
AC Voltage	100 to 240 VAC, 50 Hz
Power Dissipation	15 W nominal (depending on features)
Size	159.92 mm (D) x 48.42 mm (H) x 159.55 mm (W)
Weight	1.2 lbs. (including external power supply)