



IPTV Receiver 250m



Compact, powerful and reliable HD set-top box

Deliver live and on-demand content in 1080p to screens across the network

The IPTV Receiver 250m is a small, Linux based, solid state set-top box delivering MPEG1, MPEG2 and H.264 video content in SD and HD both live and on demand.

Suitable for enterprise, education, hospitality, and many others. IP based central management or controlled locally with the supplied IR remote. An integrated component of the Encoded Media TV Server family.

High Definition

- ✓ HDMI output up to 1080p Full HD
- ✓ S/PDIF optical audio output

Remote Control

- ✓ RS-232, IP and HTTP
- ✓ Learning IR remote

Playback

- ✓ Live and recorded programmes
- ✓ User created video on demand items
- ✓ Unicast and Multicast support

Solid State

- ✓ Silent, ultra compact, fanless design
- ✓ No moving parts

Flexible Power Options

- ✓ Range of PSUs and plug styles
- ✓ Less than 8W typical usage

Management

- ✓ Remotely manage the connected screen
- ✓ Access control

Centralised Monitoring

- ✓ Healthcheck
- ✓ Usage reports

Digital Overlays

- ✓ Message crawlers and priority alerts

Expandability

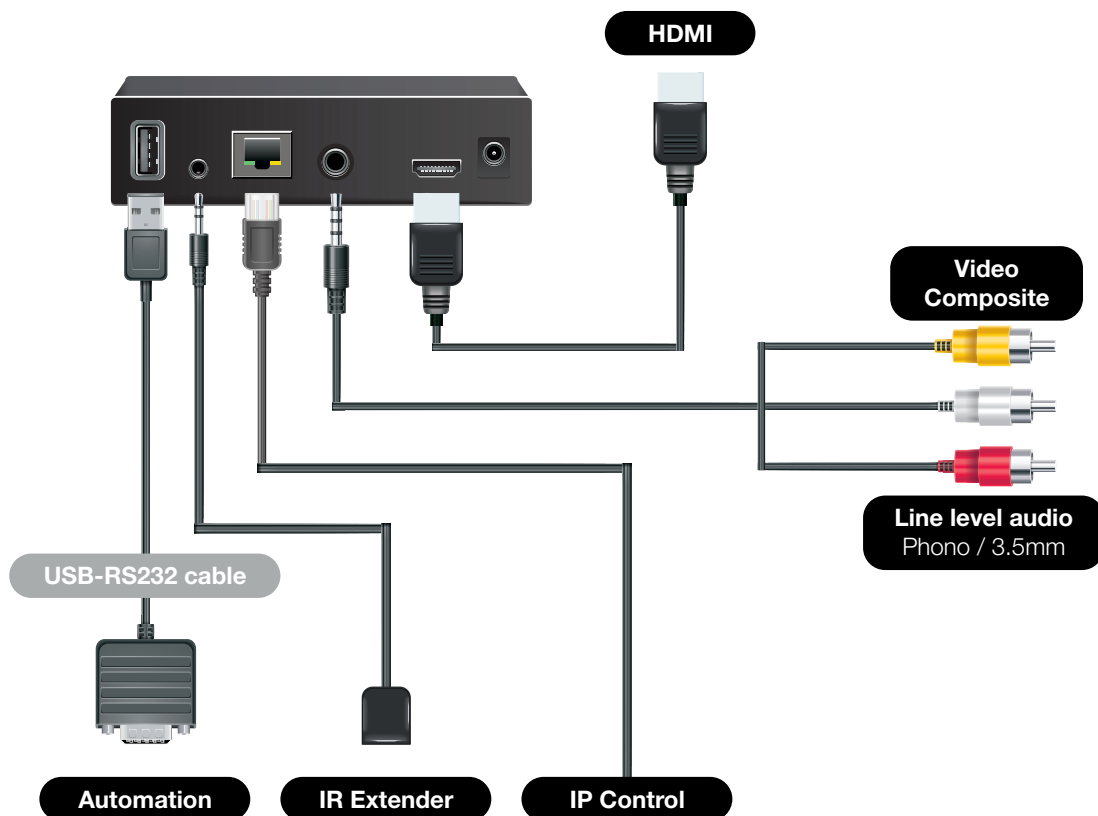
- ✓ Two USB ports
- ✓ Wide range of accessories

Maintenance

- ✓ Embedded Linux 2.6 kernel
- ✓ Field upgradable



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Technical Specification

Dimensions	127mm x 87mm x 30mm excluding connectors	Audio	Analog: Line Level via 4-pole 3.5mm multi AV jack Digital: HDMI & S/PDIF
Weight	190g excluding accessories	Memory	256MB RAM; 256MB FLASH
Inputs	Ethernet 10/100TX Auto MDI/ MDIX Base-T RJ-45 screened DHCP or static addressing	Remote control	IR RC-5 (38KHz), RS-232, IP:5004
Outputs	HDMI Composite with line level audio (via multi AV jack) S/PDIF	Protocols	Multicast and unicast RTP, RTSP, UDP, IGMP HTTP, SSH
Power	5V DC at 1.5A via external power supply (100~240 V, 50/60 Hz) 2.5mm DC connector 8W, 27BTU/hr	Standards	FCC Rules Part 15 IEC 60065:2001 CAN/CSA-C22.2 No. 60065-03 UL 6500 EEC 72/23/EEC 89/336/EEC WEEE 2002-96-EC
Codecs	MPEG-1, MPEG-2 MP@HL, H.264 HP@L4.1 AAC Dolby Digital AC-3	Operating temp.	4°C (39°F) to 40°C (104°F)
Video resolutions	HD 1080i/p, HD 720p SD 576i, SD 480i 4:3 or 16:9 PAL, NTSC		



Accessories

IPTVA-467	IR Extender
IPTVA-902	PoE Splitter
IPTVA-168	Learning IR Remote
IPTVA-200	PC power (IEC C14) PSU
IPTVA-201	Euro-connector (IEC C8) PSU
IPTVA-207	Plugtop (UK, US, Euro) PSU
IPTVA-006	HDMI Cable
IPTVA-016	Composite Breakout 3.5mm AV Cable
IPTVA-002	RS-232 Cable
IPTVA-352	64GB External Flash Storage

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