

MediaMaster™ Video On Demand System

High Definition HDMI-Only IPTV Decoder

MM-1271



Specifications

- Height:** 0.9 in (2.3 cm)
- Width:** 4.2 in (10.1 cm)
- Depth:** 7.2 in (18.3 cm)
- Weight:** 1.2 lbs (0.5 kg)
- Power:** 12 VDC at 2.8 A
9 W typical

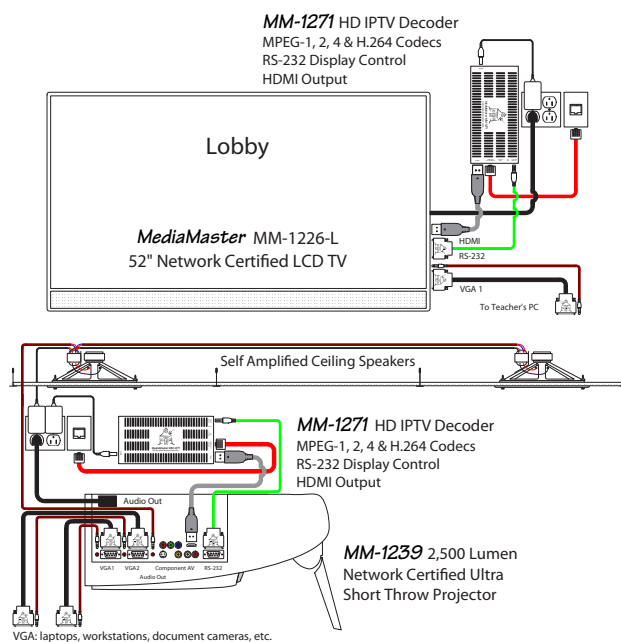
Description

Our MM-1271 is functionally the same as an MM-1272HS in a smaller enclosure, at a lower cost. It is a forward-looking design, for modern systems that can use HDMI for display output, IPTV for video transport, and RS-232 serial for display control. The MM-1272 series is more flexible than the MM-1271, with many of its options adding support for legacy analog standards.

The MM-1271 supports all the same MPEG sources, formats, containers, and bit rates as the MM-1272.

In this version of the IPTV decoder, the RS-232 serial output for display control is always available. Unlike with the MM-1272, there is no option for a second Ethernet port for networked display control.

Typical Applications



Features

- Digital video input and control over Ethernet
- Up to 1080p output for true HD playback
- Combine video with custom graphical overlay (optional feature)
- Built-in mounting tabs

Connectors

- HDMI 1.3 A/V output
- USB for upgrades and local content storage
- 10/100BaseT Ethernet
- RS-232 TV control
- DC power barrel jack

Supported Standards

- RTP, RTSP, and UDP streaming protocols
- MPEG-1, MPEG-2, MPEG-4 part 2, and H.264 video
- AAC, AC3, MP3 and PCM audio
- MPEG-2 TS streaming



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Ordering details

Unlike with the highly configurable MM-1272, there is only one configuration of the MM-1271. The MM-1271 corresponds roughly to an MM-1272HS: that is, HDMI only, serial pass-thru display control.

Accessories

A subset of the accessories available for the MM-1272 are also available for the MM-1271, reflecting the fact that the MM-1271 has a subset of the features in the MM-1272.

Part Number	Description
MM-1273	Display control cable; see MM-1273 spec sheet for details
MM-1279	IR remote control
MM-1450-x	HDMI cable, male to male, x in feet, 3 ft standard, custom lengths available

The MM-1275 mounting ears are neither available nor needed with this version of the decoder due to the built-in mounting tabs.

The MM-1276 IR extender is not available for the MM-1271. We do not currently recommend direct IR control of IPTV decoders in installed systems, so this lack should not pose a practical problem.

