

MediaMaster™ Video On Demand System

42" Flat Panel Display

MM-1223



Specifications

- Height:** 28.3 in (72 cm)
- Width:** 41.3 in (105 cm)
- Depth:** 3.3 in (8.4 cm)
- Weight:** 54.2 lbs (24.5 kg)
- Power:** 120 VAC, 329 W typ., 1 W standby

Description

The 42" display is one of our most popular sizes for general classroom use. Flat panel displays make good sense in the school. They are lighter and slimmer, opening mounting options not available for safety reasons with bulky CRT type displays.

The wide variety of video inputs on this display allows for most any video situation. One very popular option is connecting the classroom PC as an alternate video source.

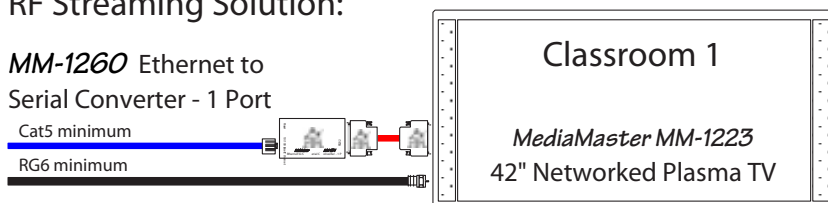
The display offers RS-232 serial control, allowing the server to control the display on behalf of the teacher. Depending on wiring options in the particular school, you can either use centralized serial port clusters (e.g. MM-1264), or you can use an individual MM-1260 converter at the display location. Either way, it's a less expensive option than with older CRT displays which required complex IR control systems.

Here are two of the most common configurations that we certify, both of which allow TV control over your school's data network:

RF Streaming Solution:

MM-1260 Ethernet to Serial Converter - 1 Port

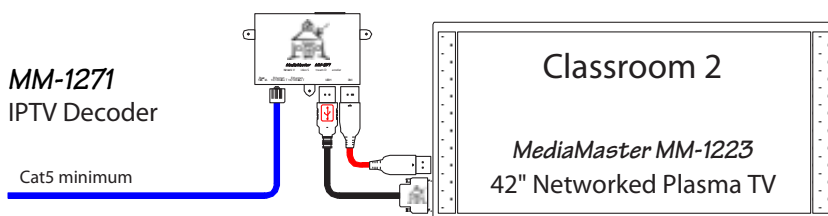
Cat5 minimum
RG6 minimum



IPTV Streaming Solution:

MM-1271
IPTV Decoder

Cat5 minimum



Features

- 42" diagonal ultra bright plasma display
- 1024 × 768 HD resolution
- 15,000:1 contrast ratio
- 160° viewing angle
- 10+10 W stereo speakers
- 60,000 hour lifetime
- Picture-in-picture
- 2 HDMI inputs
- VGA (RGB) input
- 2 component inputs
- 2 S-video + composite combined inputs
- RF input with ATSC, NTSC and QAM tuner
- Composite video output
- RS-232 control port

Available Accessories

- Tilting wall bracket
- Articulated wall bracket
- Serial to Ethernet converters (MM-1260, MM-1263, MM-1264)
- IPTV Decoder (MM-1271)



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