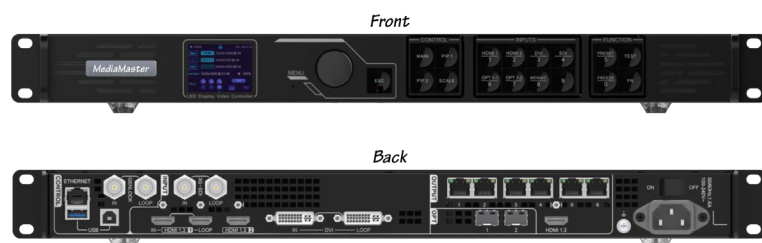


# MediaMaster™ Video On Demand System

## Six-Channel LED Panel Processor

MM-1728-6



### Specifications

- Width: 19 in
- Height: 1U (1¾ in)
- Depth: 13.8 in (35.1 cm)
- Weight: 8.8 lbs (4 kg)
- Power: 28 W max

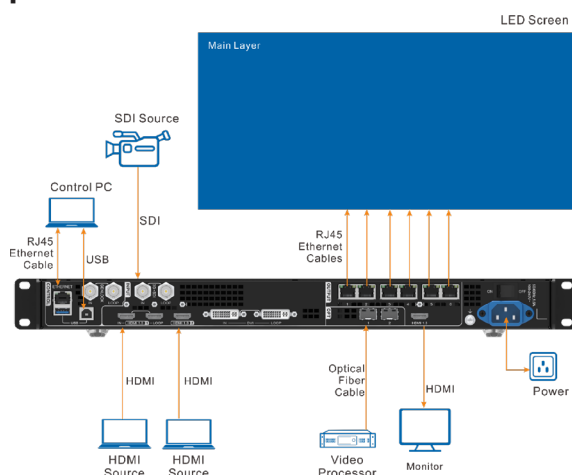
### Description

Our LED panel processors present video wall arrays as a single display to the MediaMaster system.<sup>1</sup>

This processor is capable of controlling up to 3.9 Mpix worth of LED panels in a variety of orientations and arrangements, distributed among its six outputs. By use of SFP+ modules, it can daisy-chain additional processors for mirroring the same content from a single video source over long distances.

The processor plus panel combination has no audio system of its own, but it does have an optional line-level audio output for feeding an external amplifier. When used in conjunction with an MM-127x or MM-177x series decoder, the system allows system control of room audio volume with mute ability.

### Typical Application



<sup>1</sup> The processor does not present a controllable display to the MediaMaster System, only a video output for an MM-127x or MM-177x series decoder. This gives you audio control via the optional line-level output, but to control the display's power, you will require additional hardware. Consult ETR for details.

### Features

- 1920 × 1200 @ 60 Hz max input resolution
- Up to 3.9 Mpix max loading (~2600×1462 at 16:9 aspect)
- Up to 6 Ethernet-controlled LED arrays
- 1 × 3G-SDI output
- 2 × HDMI 1.3 input
- 1 × HDMI 1.3 output
- 10G SFP+ port for video copying to downstream processor via fiber connection; SMF or OM4 recommended

### Related Products

- MM-1728-6M OM4 LC-LC 300 m fiber SFP module
- MM-1728-6S SMF LC-LC 10 km fiber SFP module
- MM-1728-6A audio output card
- IPTV Decoder (MM-127x and MM-177x series)
- MM-1726 and MM-1727 modular LED panels



**MEDIAMASTER.COM, INC.**

1 Las Olas Circle • Unit 601 • Ft. Lauderdale, FL 33316  
tel 631.589.4300 • fax 631.589.4311 • www.mediamaster.com

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