

MediaMaster™ Video On Demand System

Ethernet to Serial Converter – 1 Port

MM-1260



Specifications

- Length: 3.70 in (9 cm)
- Width: 1.72 in (4.3 cm)
- Depth: 0.93 in (2.3 cm)
- Weight: 2.29 oz (65 g)
- Power: 12 VDC at 0.5 A

Description

Ethernet to serial converters allow the MediaMaster System to control and manage display assets anywhere in the school's data network.

The single-port version is particularly useful for controlling a flat panel display in a classroom. It is compact and light, so it may be securely adhered to the back of the display. Although it may be possible to connect the device under control and converter directly to each other, we recommend use of a short cable between the two to avoid undue stress on the connectors.

The device converts between 10/100Base-T Ethernet and RS-232, RS-422 or RS-485 serial at up to 230 kbit/sec. The serial side uses a DB-9M port.

The converter gets its power from a typical wall-mounted power supply, which is included.

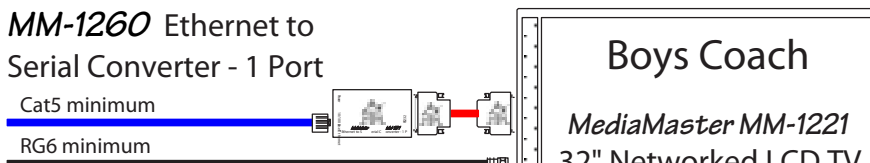
Typical Application

The single-port converter is most useful with relatively isolated assets, such as an LCD display in a building with few other displays. For example:

RF Streaming Solution:

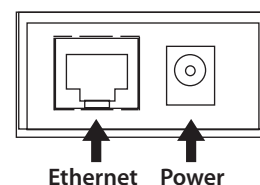
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Cat5 minimum
RG6 minimum

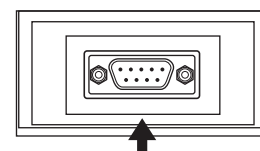


For buildings with denser display distribution, our 8 and 16 port converters may simplify installation and prove more economical.

Panels



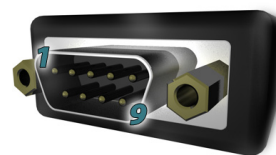
Ethernet Power



DB-9M Serial

Serial Pinout

DB-9 Male



- 1 DCD
- 2 RxD
- 3 TxD
- 4 DTR
- 5 Signal GND
- 6 DSR
- 7 RTS
- 8 CTS
- 9 RI



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