MediaMaster™ Video On Demand System
RS-232 Display Control Cable for MM STB, Crossed
MM-1273C
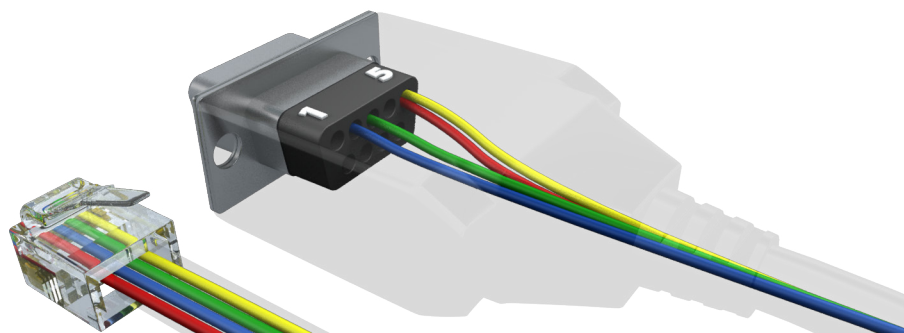
Specifications

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STB side:	RJ-11/4
Display side:	DE-9 (F or M)
Lengths:	3 ft (1 m)
	7.5 ft (2.3 m)
	custom avail.

Description

This cable allows an MM-127*x* or MM-177*x* series set-top-box to act as an Ethernet to RS-232 serial translator, which allows the MediaMaster server to control a display that does not have built-in control via Ethernet. Since the STB is usually required anyway, this method reduces the per-display cost of the system.

This "C" variant uses crossed TxD and RxD lines for controlling DCE devices. See the MM-1273S ("straight") for the DTE variant.

DCE devices typically require a female cable, MM-1273CF, but this cable is also available in a male version, MM-1273CM.

Order as MM-1273CF-*x* or MM-1273CM-*x*, with *x* being feet. Standard lengths are 3 and 7.5 feet. Custom lengths are available.

Typical Application
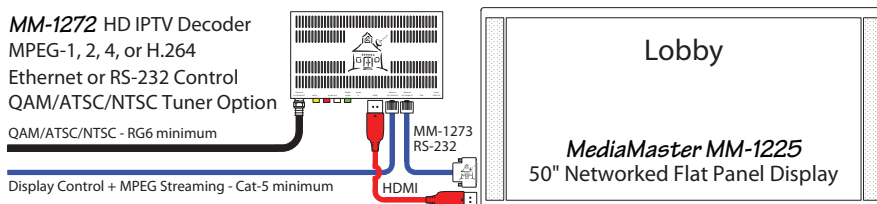
Pinout

	RS-232 Pin	RJ-11/4 Pin	Wire Color
RxD	2	3	blue
TxD	3	2	green
GND	5	1	yellow
GND	5	4	red

The RJ-11 pin numbers are given left to right with the contacts facing you and the cable downward. Add 1 when DIYing with an RJ-11/6.

Features

- Serial pass-thru operation allows a MediaMaster server to control a display via an MM-127*x* or MM-177*x* series set-top-box using the same cable used for IPTV and VoD.

- Custom lengths available for specific installation requirements

- Available in both female (MM-1273CF) and male (MM-1273CM) versions.

Common Applications

MM-1273CF:

- BenQ, Epson, Hitachi, Polyvision, and Vivitek projectors

- Boxlight P9 projector

- NEC commercial LCDs and projectors

- Sharp Aquos flat panel

MM-1273CM:

- none known!

Check display before ordering!