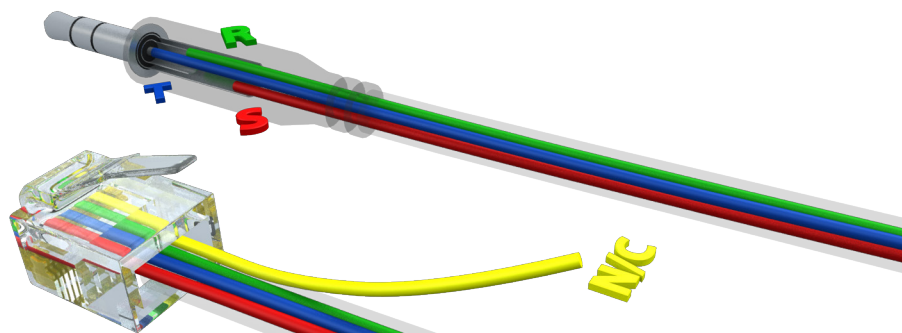


MediaMaster™ Video On Demand System

RS-232 LG Display Control Cable for MM STB

MM-1273TL



Specifications

- STB side: RJ-11/4
- Display side: 3.5mm TRS
- Lengths: 3 ft (1 m)
- 7.5 ft (2.3 m)
- custom avail.

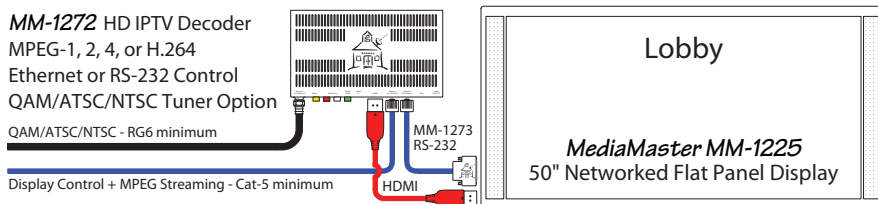
Description

This cable allows an MM-127x or MM-177x series set-top-box to act as an Ethernet to RS-232 serial translator, which allows the MediaMaster server to control an LG display using their proprietary 3.5mm TRS pinout for serial control. This is an increasingly common alternative to the standard MM-1273CF used by most older LG displays.

The straight TRS connector is shown, but it is also available in a right-angle version, MM-1273TLR.

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

Typical Application



Pinout

	TRS Pin	RJ-11/4 Pin	Wire Color
RxD	tip	3	blue
TxD	ring	2	green
GND	not conn.	1	yellow
GND	sleeve	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-127x or MM-177x series set-top-box using the same cable used for IPTV and VoD.
- Custom lengths available for specific installation requirements

Common Applications

We have seen this cabling used in the following LG display series:

- LN, LW, LX
- UF, UH, UJ, UV, UX

LG sometimes uses multiple connectors within the same series.

Check display before ordering!



MEDIAMASTER.COM, INC.

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

Revised 2023.09.07