

LTHDMI88

HDMI – HDBaseT, Matrix Switch

The **LTHDMI88** is the latest development in HDMI, HDBaseT audio video distribution systems by Leaf.

This 8 source to 8 zone matrix switch is capable of distributing HDMI (3D, Video and Audio), RS232 and IR. It has been designed for easy set up and control via front panel push buttons while being sophisticated enough to be integrated and controlled via any control system that can output RS232 commands.

Requiring a single Cat5e/Cat6 as the only cabling to the breakout points (LTB1, NTHDMI8) it is capable of distributing all supported mediums over distances of up to 100m for each zone.

System wide Directional IR pass through and Bi – Directional RS232 pass through is supported between the LTHDMI88 and LTB1 Breakouts.

Specifications

Video Output	HDBaseT 480i/480p/576i /576p/720p/1080i/ 1080p(60), 3D DVI
Video Input	8 x HDMI
Audio Outputs	8 x S/PDIF digital out 8 x Stereo analog RCA Line Out (For localised amplification)
Audio Inputs	8 x S/PDIF digital input
RS232 Control	DB9 Female (Binary String) RS232 Bank Select RS232 Loop out connector
Power Requirements	12V 120W (Use Leaf Supply Only)
Sources	8
Distribution	8 Zone (Expandable to 96 Zones)
Standby	Low
Dimensions	Width 484mm (418mm+ Rack Ears 66mm) Depth 88mm (2RU), 102mm with feet Height 290mm
Consumption	5A @12VDC (Subject to resolution and feature use)



Front View



Back View



Related product LTB1