

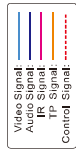
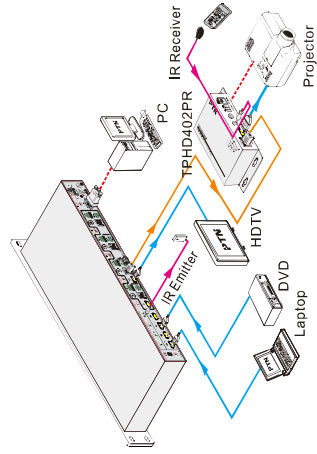
MHD44TP

MHD44TP is a 4x4 HDBaseT Matrix switcher with digital and analog audio de-embedded locally, supporting HDMI 1.4a and full 3D. It has 4 HDMI inputs, 2 HDMI local outputs and 4 HDBaseT output paired with receiver TPHD402PR for HDMI, IR, & RS232 transmission at 197ft (60m). It provides the most flexible and cost effective solution for your lovely house.



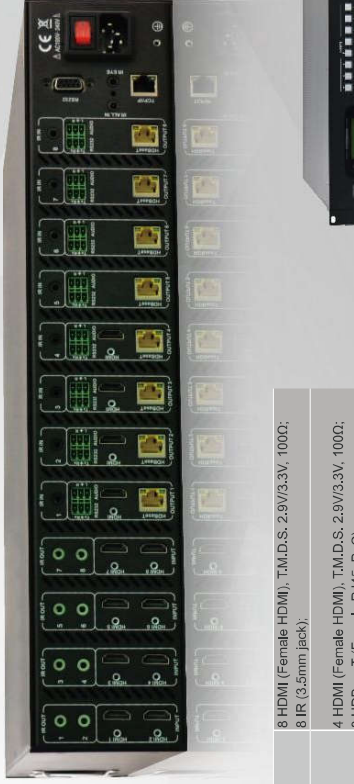
- Nice cooling & ventilation design.
- Fast switching for instant display, the video has never travelled so fast.
- CEC pass through.
- De-embedded digital and analog audio available.
- PoC function, make your installation easier.
- IR & RS232 call back from receiver.
- Smart Bi-directional RS232.
- Smart Bi-directional IR.
- LCD for status checking.

Input	4 HDMI (Female HDMI), T.M.D.S. 2.9V/3.3V, 1000; 4 IR (3.5mm jack); 1 IR All IN (3.5mm) jack
Output	4 HDMI (Female HDMI), T.M.D.S. 2.9V/3.3V, 1000; 4 HDBaseT (Female RJ45, PoC); 4 IR (3.5mm jack); 4 Stereo audio (Coax, RCA connector, supports PCM, Dolby, DTS 3.1)
Gain	0 dB
Bandwidth	6.75Gbps
Maximum Pixel Clock	225MHz
HDBaseT Transmission Distance	60m with PoC
Resolution Range	Up to 1920x1200 or 1080P@60Hz, supports 3D
HDCP	Supports HDCP 1.4a, auto and manual HDCP management.
CMRR	>90dB@20Hz~20KHz
Frequency Response	20Hz ~ 20KHz
Stereo Audio Distortion	0.1% 32Ω/70mW@1KHz, 0.1% 16Ω/105mW @1KHz
Control	Buttons, IR remote & RS232 (9-pin female D connector), Optical TCP/IP control
Power Supply	100VAC ~ 240VAC, 50/60Hz, 48W
Temperature	-20 ~ +70°C
Humidity	10% ~ 90%
Chassis Dimension	W483xH44xD235mm



MHD88TP

MHD88TP is an 8x8 HDBaseT Matrix switcher with digital and analog audio de-embedded locally, supporting HDMI 1.4a and full 3D. It has 8 HDMI inputs, 4 HDMI local outputs and 8 HDBaseT output paired with receiver TPHD402PR for HDMI, IR, & RS232 transmission at 197ft (60m). It provides the most flexible and cost effective solution in the market to crosspoint switch any input to any output.



- Nice cooling & ventilation design.
- Fast switching for instant display, the video has never travelled so fast.
- CEC pass through.
- De-embedded analog audio available.
- PoC function, make your installation easier.
- IR & RS232 call back from receiver.
- Smart Bi-directional RS232.
- Smart Bi-directional IR.
- LCD for status checking.

Input	8 HDMI (Female HDMI), T.M.D.S. 2.9V/3.3V, 1000; 8 IR (3.5mm jack).
Output	4 HDMI (Female HDMI), T.M.D.S. 2.9V/3.3V, 1000; 8 HDBaseT (Female RJ45, PoC); 8 IR (3.5mm jack); 8 Stereo audio (Captive screw connectors)
Gain	0 dB
Bandwidth	6.75Gbps
Maximum Pixel Clock	225MHz
HDBaseT Transmission Distance	60m with PoC
Resolution Range	Up to 1920 x 1200 or 1080P@60Hz, supports 3D
HDCP	Supports HDCP 1.4a, auto and manual HDCP management.
CMRR	>90dB@20Hz~20KHz
Frequency Response	20Hz ~ 20KHz
Stereo Audio Distortion	0.1% 32Ω/70mW@1KHz, 0.1% 16Ω/105mW @1KHz
Control	Buttons, IR remote & RS232 (9-pin female D connector), Optical TCP/IP control
Power Supply	100VAC ~ 240VAC, 50/60Hz, 117.8W (Full load)
Temperature	-20 ~ +70°C
Humidity	10% ~ 90%
Chassis Dimension	W440xH87.8xD380mm

