

TP408



TPM408 is an HDBaseT Transceiver which contains a Transmitter (TPM408T) and a Receiver (TPM408R).

It uses HDBaseT technology to deliver HDMI/DVI/VGA signal, and the max transmission is up to 70m. Moreover, bi-directional RS-232 control, RS232 pass-through, IR control and PoC are supported by this product.

TPM408 has a good application in various occasions, such as computer realm, monitoring, big screen displaying, meeting room, education and bank & securities institution, etc.



- HDMI/DVI/VGA output resolution up to 1920x1200@60Hz
- Support bi-directional PoC
- Maximum transmission distance is up to 70m for 1080p
- In-built scaler function, support scaling HDMI/DVI/VGA signals to match the native resolution of the displays
- Provide external audio input for DVI video signal
- HDMI/DVI/VGA input signal can be switched automatically
- Supports firmware upgrading via USB
- Control methods: front panel buttons of transmitter, bi-directional RS232 control
- LED indicators show work status

Input Transmitter	1 HDMI (Female), 1 x DVI-I (Female), 1 x VGA DB15 (Female), 1 x 3.5mm stereo jack
Output Transmitter	RJ45
Output Receiver	RJ45
Output Receiver	1 x HDMI (Female), 1 x DVI-I (Female), 1 x VGA DB15 (Female), 1 x 3.5mm stereo jack
Transmission Mode	1080p@70m (PoC)
Transmission Distance	1080p@70m (PoC)
Audio Format	HDMI embedded audio: PCM, PCM 2Ch Analog audio: PCM, PCM 2Ch
VGA Signal Type	Input: support VGA, CVBS, YPbPr Output: support VGA, YPbPr
Bandwidth	10.2Gbps
HDMI Standard	Support HDMI1.4 & HDCP 1.2
Impedance	75Ω
Power Supply	Input: 100VAC~240VAC, 50/60Hz Output: DC 24V, 1.25A
Temperature	Operating 0~50°C Storage -20 ~ 70°C
Humidity	10% ~ 90%
Dimension	W220xH30x D100
Weight	Transmitter : 426g Receiver : 455g

