

The TEK MMX-4O-TP is an HDBaseT output card that works with any MMX chassis. It has 4 RJ45 outputs paired with theTPHD402R for transmission of HDMI, IR, and RS232 up to 230ft (70m).



### Features

- Integrated with HDBaseT technology
- Bandwidth up to 6.75Gbps
- 230ft (70m) transmission over single CATx cable (STP recommended) that works with the TPHD402T transmitter
- Bi-directional IR and RS232 passes through to control third party devices
- Hot-swappable and user-friendly

### Specifications

Input/Output	4 RJ45(Female RJ45); <math><0.3V \sim 1.45V_{p-p}</math>; 75Ω 4 IR in&out (3.5mm jack) 4 RS232 (captive screw connector)
Input signal	HDBaseT
Gain	0dB ~ 10dB @ 100MHz
Bandwidth	6.75 Gbps
Resolution range	Up to 1920 x 1200 or 1080P@60Hz, supports 3D
Transmission Distance	70M(Max)
SNR	>70dB @ 100MHz-100M
THD	<math><0.005\%</math> @ 1KHz
Return Loss	<math><-30dB</math> @ 5KHz
Differential Phasic Error	±10° @ 135MHz_100M