

# PTEC

Connecting Future

## HDMI Extender by 1xCat5e-6 (100M)



HDE02-006

The Extender is based on the HDBaseT technology. It extends your HD display with the resolutions of 1080p/60Hz up to 330 feet (100 meters) away from your HDMI or DVI-D source using one CAT5e/6 cable. Built-in IR extender function allows IR remote control of Source devices from remote viewing location by sending IR commands received in the vicinity of the Display back to the Source devices.

### FEATURES

Support HDCP

Support uncompressed HDMI signal.

Enables HDMI10.2 Gbps over a single 100m Cat5e/6 cable.

Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel) bandwidth.

Support 1080p@60Hz@48bit pixels

Support 3D pass-through.

Support CEC pass-through.

Supports uncompressed audio such as LPCM.

Supports compressed audio such as DTS Digital, Dolby Digital ( including DTS-HD and Dolby True HD ) .

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