

Think Cabling Think HDBaseT

HDBaseT is a connectivity standard for the distribution of uncompressed HD multimedia content. It offers video, audio, 100BaseT Ethernet, power and control signals through a single 100m LAN cable.



Panasonic

HDBaseT: 5-in-1 Transmission

Video

5Play 3Play

HDBaseT delivers full HD / 3D and 2K / 4K uncompressed video to a network of devices or to a single device. HDBaseT supports all key HDMI 1.4 features, including EPG, and HDCP. HDBaseT ensures video at zero latency.

Audio

5Play 3Play

HDBaseT audio supports all HDMI standard formats, including Dolby Digital, DTS, Dolby TrueHD, and DTS HD-Master Audio.

Control

5Play 3Play

HDBaseT enables multiple control signals including Consumer Electronic Controls (CEC), RS-232, USB, and infrared (IR). IP control is also available.

Ethernet

5Play

HDBaseT supports 100Mb Ethernet for communication between monitors, audio systems, media players, encoders, computers, and other CE devices.

Power

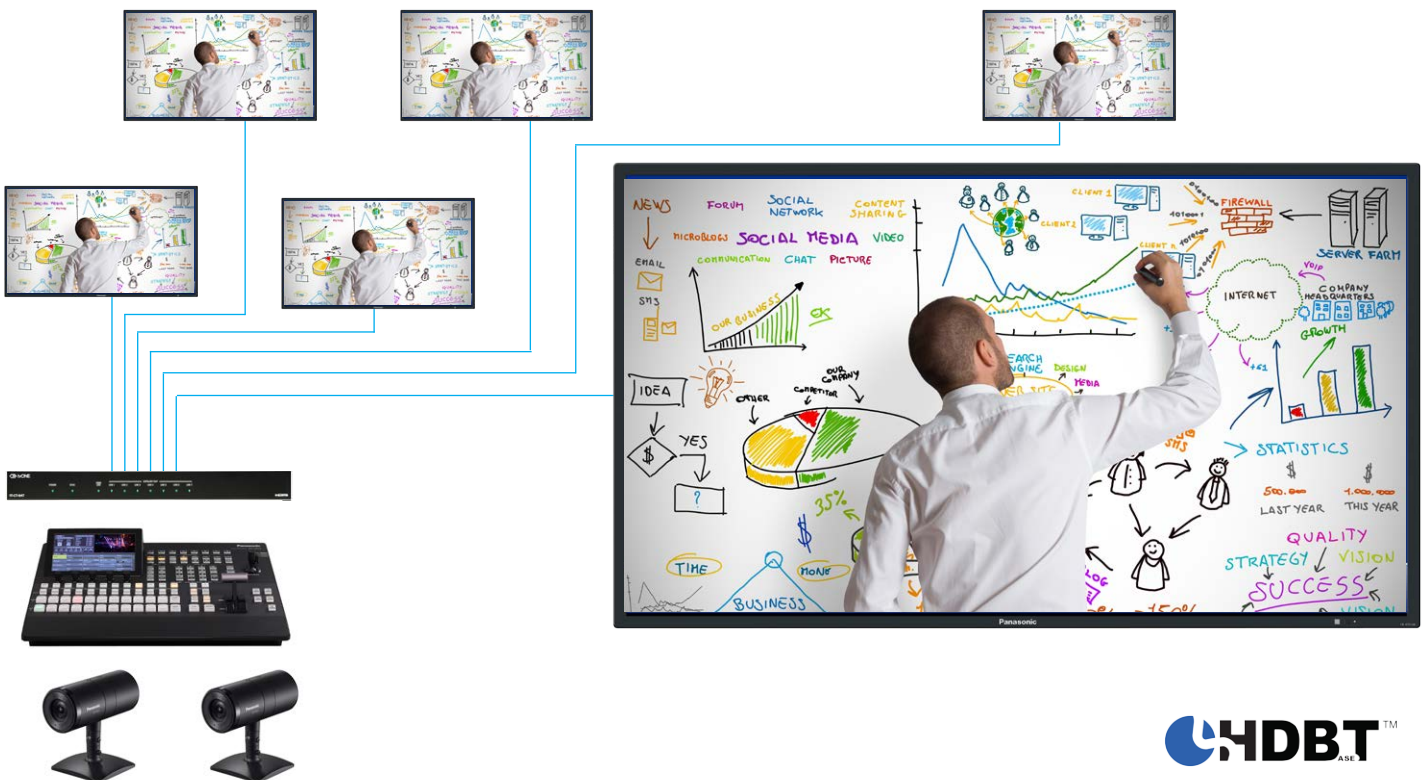
5Play

Up to 100W of DC power can also be delivered over the same CAT5e/6 cable. This allows users to place equipment in virtually any location.

All over a single Cat5 / 6 cable...

HDBaseT technology can send full quality video, audio, IP and control signals, plus DC power over 100m, or as much as 800m with 8 hops.

HDBaseT: the bridge between video and IP



HDBT™
ASE

3Play



Lite Transmitter / Receiver

IT-CT-641/IT-CT-642 sends and receives full quality HDMI audio and video over 60m. Plus it supports infrared transmission, enabling users to control monitors remotely.

3Play



Transmitter / Receiver

IT-CT-651/IT-CT-652 sends and receives full quality HDMI audio and video over 100m. It also supports infrared and RS-232 transmission, enabling users to control devices remotely.

5Play



Transmitter / Receiver

IT-CT-653/IT-CT-654A shares all the features of the CT-651/652 but adds Ethernet support and power over Ethernet (PoE) to remotely supply the receiver.

3Play

Lite Multi-Port Transmitter



IT-CT-657 distributes HDMI and IR signals via 7 HDBaseT outputs. It's the perfect device to feed and control multiple monitors, within a 60m radius.

5Play

Matrix Switcher

MX-8488 distributes up-to 8 HDMI sources to up to 8 different destinations, making it ideal for any multi-screen installation, such as boardrooms, showrooms, or exhibition use. Includes RS-232, IR & Ethernet support, and power over Ethernet.



Panasonic Digital Link

Panasonic's DIGITAL LINK is compatible with HDBaseT. It supports HDMI 1.4 video and audio, Ethernet and control commands including RS-232 over distances of up-to 100m.

Panasonic Monitors

Distributed by Holdan, a growing number of Panasonic professional monitors feature DIGITAL LINK technology:

TH-42LF60W | TH-47LF60W

Low profile 42" & 47" LED monitors with high brightness (700cd/m2), suitable for use in very well lit areas.

TH-42LF6W | TH-47LF6W

Slim 42" & 47" LED monitors perfect for digital signage applications.



HDBaseT Video Wall

tvONE's CORIOmaster and CORIOmatrix are now compatible with HDBaseT. A new HDBaseT dual port module allows users to output high resolution video and audio to multiple monitors.

Signals are received by the TVOne which converts the data to HDMI.



About Holdan

Holdan distributes tvONE and Panasonic professional products and solutions to a qualified network of resellers and integrators. Holdan represents a range of leading manufacturers, including Blackmagic Design, Harmonic, Datavideo, Vitec and Grass Valley.