



EF-USB3-D

USB 3.2 Gen 1 CAT6A Device 100m over HDBaseT



The extender is designed to transmit USB signal up to 100m distance. EF-USB3-D is the device port of the extender, it contains four USB ports. Applications include extending USB 3 conferencing cameras, video capture devices, and audio devices for boardrooms and conference rooms. It is also ideal for use with all USB peripherals in addition to USB 3.2 Gen 1 conference cameras including: flash drives, hard drives, keyboards, mice, interactive white boards, touchscreens, audio devices, and other USB 3.2 Gen1 devices.

FEATURES

- USB3.2 Gen1 data transfer rate up to 5Gbps
- Support extend USB signal up to 100m
- Support RS232 pass-through/control/upgrade
- Support USB device power management
- Bi-directional 24V PoC power supply

TECHNICAL SPECIFICATIONS

TECHNICAL

Devices Connector	(3) Type-A USB (1) Type-C USB
Devices Power	Devices share 3A current limit; Single port power supply maximum limit 1.7A.
USB Version	USB 3.2 Gen1

CONTROL PART

Control	(1) RS232 (1) DIP switch
Control Connector	(1) 3-pin terminal block (1) 2-pinDIP switch

GENERAL

Transmit distance	Up to 100m with CAT6A cable (The current version only reaches the 70m extension)
Data Rate	5Gbps
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V 1.5A
Power Consumption	19W (Max)
Dimension (W*H*D)	133.00mm x 21.50mm x 105.00mm
Net Weight	340g



About VitBest

VitBest is a professional digital audio video products manufacturer dedicates in manufacturing high quality, reliable and stable products. For audio-visual system integrators, a trustworthy distribution and control electronics components means much more than their sizes.

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