

Product Data Sheet

CATx DVI/HDMI + USB Extender



Remote unit

Local unit

NOTE: The local and remote units look the same from the front view. Rear views are different as shown above.

General Specifications

Approvals	CE, CSA, FCC, RoHS, TUV, UL, WEEE
Connectors	Local unit: Monitor out: (1) HDMI; DC power: (1) 2.5-mm barrel connector; PC in: (1) HDMI; PC USB: (1) USB Type B; KVM-Link: (1) RJ-45; Remote unit: Monitor out: (1) HDMI; DC power: (1) 2.5-mm barrel connector; USB: (4) USB Type A; KVM-Link: (1) RJ-45
Indicators	(1) dual-purpose LED for Power/Status
Material	Anodize aluminum
Temperature	32 to 113° F (0 to 45° C)
Power	Input: 5 W per device; Power supply: 12-V, 1-A external;
Dimensions	1.6"H x 4.1"W x 3.8"D (4 x 10.4 x 9.7 cm)
Weight	1.2 lb. (0.54 kg) per set

Overview

CATx DVI/HDMI + USB Extenders are optimized for state-of-the-art signals such as DVI, HDMI®, and USB. The transmission distance of 426 feet (130 m) is completely lossless using just a single CATx cable.

The transparent USB 2.0 interface supports keyboard, mouse, tablets and touchscreens, sound modules, printers, smartcard readers, serial adapters, and more. The extender supports a switching USB memory option via a memory stick or hard disk.

Basic Features

- Reach 426 feet (130 m) distance at 1920 x 1200 maximum resolution.
- Extends DVI without loss of quality.
- Automatic plug-and-play installation.
- Includes local and remote.
- Extends transparent USB 2.0 monitor output.
- Compatible with all CAT5/6/7 cables.
- Provides full HD video performance.
- Flash upgradeable; no special cable required.
- Supports audio and RS-232 via external USB adapters.
- Reliable and rugged design.
- Ultra compact design supports up to four channels in a 19" 1U rack.

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