

DV-HXT-1

HDMI to CAT-X Extender over Single Cable



Video Products Group

DV-HXT-1



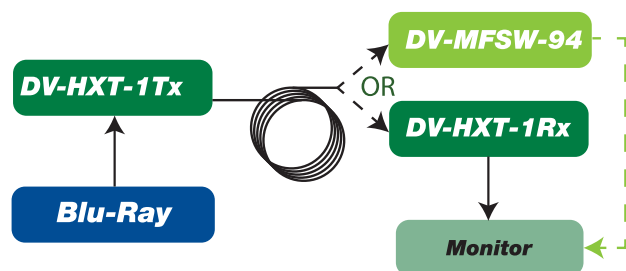
Connect with Confidence

The DV-HXT-1 converts between HDMI and CAT-5e /CAT-6. It uses one CAT-5e / CAT-6 cables to extend a high definition display far away from its HDMI source. With CAT-6 cable it reaches up to 200 ft at resolution 1080i and 165 ft at resolution 1080p.

This is a perfect solution for professional installations. Installers can easily obtain the CAT-5e / CAT-6 cable and terminate it in the field. CAT-5e / CAT-6 cable provides a more flexibility and simple installation.

The DV-HXT-1 consists of one transmitter and one receiver as a pair or order the DV-HXT-1Tx or Rx if only one side is required.

The transmitter units can be ordered separately when using them in conjunction with FSR's DV-MFSW-94 Presentation Matrix Router.



APPLICATIONS

- Video Wall System
- Large LED Sign Board
- Medical Imaging Equipment
- TV Broadcast Station
- Auditorium
- Conference Room
- Church Video System

FEATURES

- HDMI V1.3
- HDCP V2.1
- Extends HDMI signals with CAT 6 cable at 1080i up to 200 feet (60m) and at 1080p up to 165 feet (50m) from the source
- Extends HDMI signals with CAT 5e cable at 1080i up to 165 feet (50m) and at 1080p up to 130 feet (40m) from the source
- 2 HDMI Cables Included (2m)
- Audio and video are digitally transmitted on a single cable
- LED Feedback for Signal Verification

SPECIFICATIONS

- Bandwidth: 25~165 MHz
- HDTV Resolutions: 480p, 720p, 1080i/p
- VESA Standard Resolutions to WUXGA (1920x1200) @ 60Hz
- Connector Type: HDMI TYPE A Female / RJ-45
- External 12V power supply adapter included
- Power Supply: DC 12V, 3.0A
- Power Consumption: 10 Watts (Max.)
- Operating Temperature & Humidity: 0-40°C, Less than 80% Humidity
- Dimensions: (WxDxH): 5.1in (130mm) x 4.13in (105mm) x 1.18in (30mm) for each of TX and RX
- Weight: 0.88lb (0.4kg) for each of TX and RX



Specifications are subject to change without notice.

FSR Inc.

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