#### **TECHNICAL SPECIFICATION**

VIDEO		
Format	HDMI 2.0	
Video Resolution	Up to 3840 x 2160 @ 30 Hz	
Video Bandwidth	275 MHz	
Input Interface (TX)	(2) HDMI (19-pin female)	
Output Interface (RX)	(2) HDMI (19-pin female)	
DDC	via AUX	
Equalization	Automatic	
Input Cable Length	Up to 15 ft.	
Output Cable Length	Up to 15 ft.	
AUDIO		
Format	Stereo	
Frequency	30KHz to 80KHz	
Input Interface (TX)	(1) 3.5mm (Female)	
Output Interface (RX)	(1) 3.5mm (Female)	
USB		
Signal Type	USB 1.1 and USB 2.0	
Input Interface (TX)	(1) USB Type B (Female)	
Output Interface (RX)	(4) USB Type A (Female)	
OTHER		
Power	External 100-240 VAC/5VDC4A @ 20 W	
Dimensions	11.9" W x 1.7" H x 2.9" D	
Weight	1.75 lb (per unit)	
Operating Temp.	0-55 °C (32-131°F)	
Storage Temp.	-20-85 °C (-4-185 °F)	
Humidity	Up to 95%	

### WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
HDX-XT-2P-TX	1	Dual Head HDMI, USB and Audio CAT5/5e/6 Transmitter.
HDX-XT-2P-RX	1	Dual Head HDMI, USB and Audio CAT5/5e/6 Receiver.
PS5VD3A-WMT	2	PS5VD3A Power Supply
Quick Start Guide	1	

## NOTICE

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# 800.AVI.2131, 702.800.0005

2455 W Cheyenne Ave, Suite 112 North Las Vegas, NV 89032

# SmartAVI.com



# HDX-XT-2P

Dual Head HDMI, USB 2.0 and Audio KVM CAT5/6 Extender



EXTEND DIGITAL VIDEO (DUAL HEAD HDMI 4K20HZ), USB 2.0, USB 1.1 KEYBOARD/ MOUSE AND AUDIO UP TO 330 FT (100 M) OVER A SINGLE CAT5E/6/6A UNCOMPRESSED

**Quick Start Guide** 

#### **ABOUT HDX-XT-2P**

The HDX-XT-2P is an extender supporting Dual Head HDMI video signals at resolutions up to 4K/30Hz, with bi-directional audio and fully-transparent USB 2.0 up to 330ft.

The HDX-XT-2P is the first extender on the market to feature HDMI 4K/30Hz, USB 2.0, and full KVM extension on one cohesive system. Its two HDMI 4K (3840x2160 @ 30Hz) video outputs are optimized for HD monitors with crystal-clear picture; excellent for detail-driven work.

The HDX-XT-2P extends fully-transparent USB 2.0, supporting keyboard, mouse, flash-drive, digital cameras, printer(s) and a wide variety of other USB 2.0 devices!

# FEATURES

- Extends Dual Head HDMI 2.0, USB 2.0 and audio up to 330 ft (100 m) from the source
- Supports up to 3840x2160 digital video resolution @ 30Hz
- Uncrompressed Video
- Supports keyboard and mouse USB 1.1
- USB 2.0 Transparent
- Carries HDMI, USB 2.0 and Audio
  Over a Single CAT 5e/6/6a
- DisplayPort Auxiliary Bypass
- Plug-and-Play Ready

#### HARDWARE INSTALLATION

- 1. Turn off connected devices
- 2. Connect cables between signal source device and TX unit's input ports
- 3. Connect cables between the RX unit's output ports and end-point device
- 4. Connect TX and RX via CAT5e/6 cable
- 5. Connect power supply to either TX and RX units
- 6. Turn on TX and RX units

- HDMLIN

USB IN

USB K/M OUT

- AUDIO IN

AUDIO OUT
 CAT5/6

7. Return power to connected devices





## HDX-XT-2P-TX BACK



#### HDX-XT-2P-RX FRONT



#### HDX-XT-2P-RX BACK



