

DPX-XT

4K DISPLAYPORT WITH USB 2.0 KVM EXTENDER



FEATURES

- DisplayPort 1.2, USB extender at 4k/30Hz over Cat 5e/6/6a
- Resolution - 3840x2160 @ 30Hz
- Max. Distance 100 m/328 ft.
- Uncompressed Video
- USB 2.0 Transparent
- Carries DP, USB 2.0 and Audio Over a Single CAT 5e/6/6a
- DisplayPort Auxiliary Bypass
- Plug-and-Play Ready

APPLICATIONS

- Presentations
- Conferences
- Surveillance
- Remote Command
- System Extension
- Data Processing
- Quality Control
- Video Communication
- Home Entertainment
- and more!

DPX-XT is a DisplayPort video extender that is capable of carrying DisplayPort 4k/30Hz video signals, USB 2.0, microphone and speakers up to 100m over a single Cat 5e/6/6a.



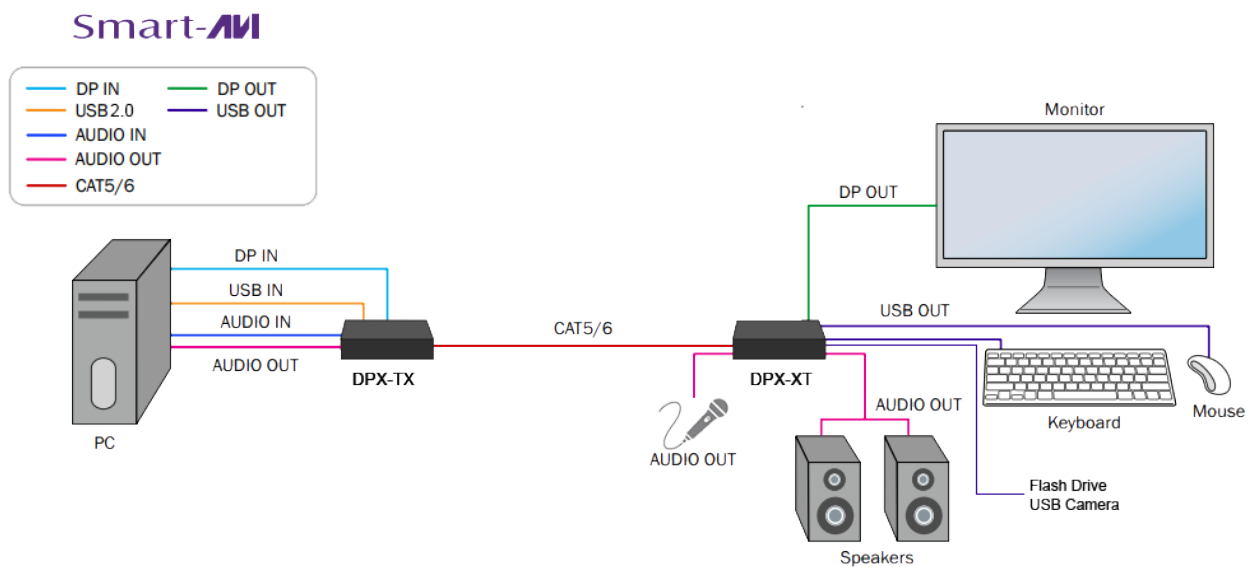
Designed and Manufactured in the USA

WHAT IS THE DPX-XT?

The DPX-XT is an extender supporting DisplayPort video signals at resolutions up to 4k/30Hz, with bi-directional audio and fully-transparent USB 2.0 up to 330ft.

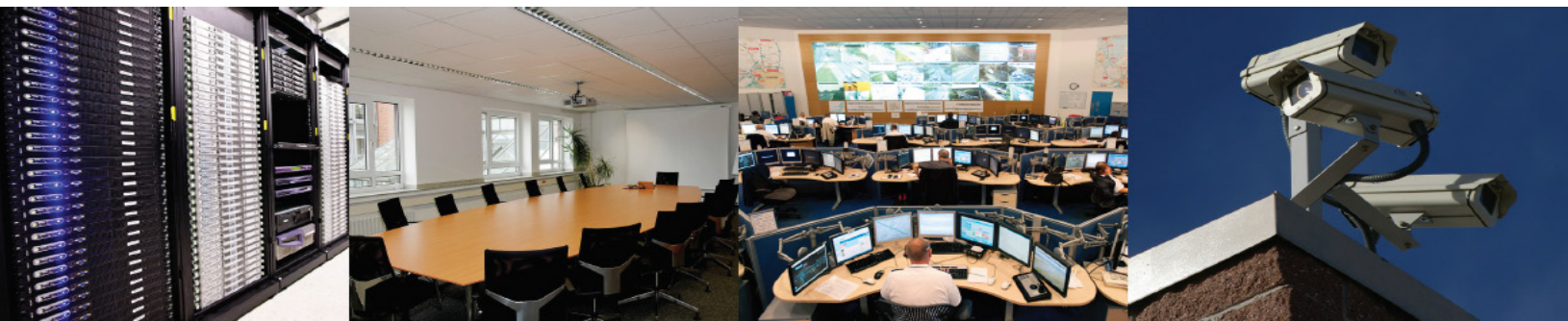
The DPX-XT is the first extender on the market to feature DP 4K/30Hz, USB 2.0, and full KVM extension on one cohesive system. Its DisplayPort 4K (3840x2160 @ 30Hz) video output is optimized for HD monitors with crystal-clear picture; excellent for detail-driven work.

The DPX-XT 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!



One of our most comprehensive extension solutions available, the DPX-XT also features stereo audio, microphone compatibility and port(s) for USB 2.0 devices over a single CAT 5e/6/6a cable. Extend signals from peripheral USB devices like printers, scanners, and even desktop cameras by hundreds of feet. With the DPX-XT, extending your digital reach is easy and accessible. The DPX-XT (RX) and DPX-XT (TX) make for a great addition in:

- Data Centers
- Office Environments
- Conferencing Rooms
- Convention Centers
- Security Hubs
- Police Stations
- Point of Sale Retail Spaces
- Production & Recording Studios
- Control Rooms
- Home Office and Entertainment Suites



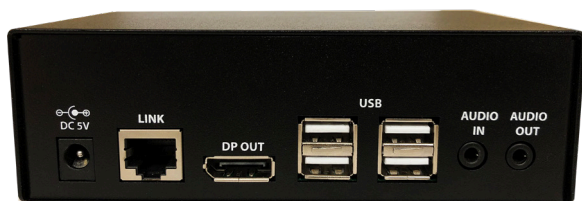
EXTENDER UNITS



DPX-XT (RX) Front



DPX-XT (TX) Front



DPX-XT (RX) Back



DPX-XT (TX) Back

VIDEO	
Format	DisplayPort 1.2
Maximum Pixel Clock	275 MHz
Input Interface (TX)	(1) DP female
Output Interface (RX)	(1) DP female
Resolution	Up to 3840x2160 @ 30Hz
DDC	via AUX
Input Equalization	Automatic
Input Cable Length	Up to 15 ft.
Output Cable Length	Up to 15 ft.

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)

AUDIO	
Frequency	30KHz to 80KHz
Input Interface (TX)	(1) 3.5mm (Female)
Output Interface (RX)	(1) 3.5mm (Female)
OTHER	
Power	Ext. 100-240 VAC/5VDC4A @20W
Dimensions	5.5" W x 1 7/8" H x 3 1/4" D
Weight	1.0lb per TX/RX unit
Operating Temp.	0-55 °C (32-131°F)
Storage Temp.	-20-85 °C (-4-185 °F)
Humidity	Up to 95%

MODEL NUMBER	DESCRIPTION
DPX-XT-S	DP, USB 2.0 and audio - Includes: [DPX-XT-TX, DPX-Xt-RX, 2x (PS5VDC4A)]

www.smartavi.com
 Tel: (800) AVI-2131 • (702) 800-0005
 2455 W Cheyenne Ave, Suite 112
 North Las Vegas, NV 89032

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