

# 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.



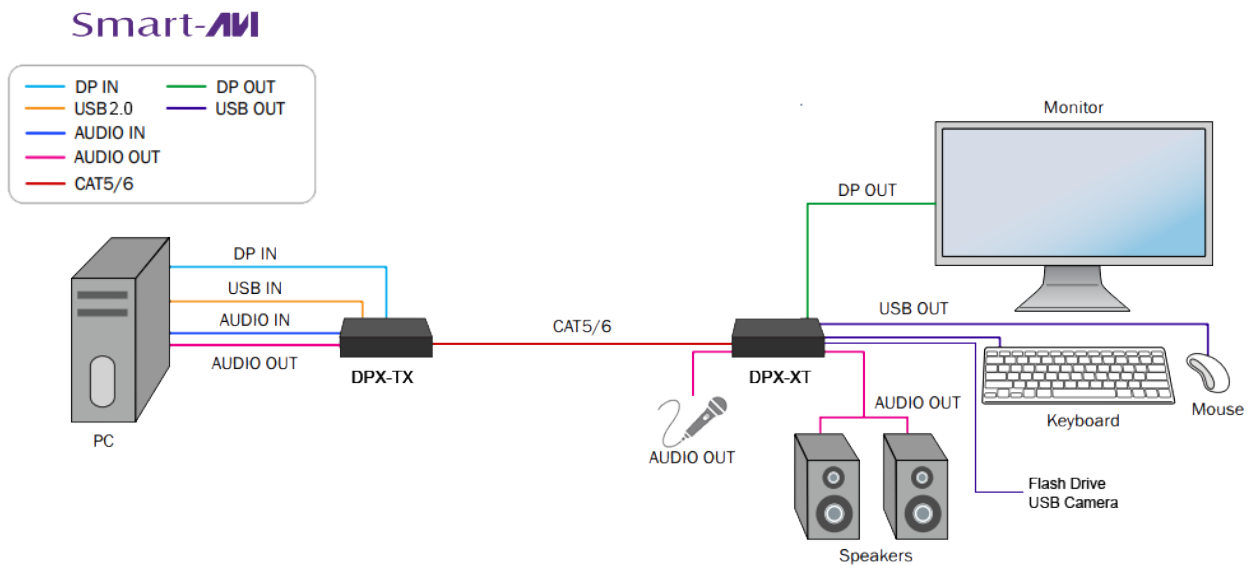
Designed and Manufactured in the USA

# 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 a 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





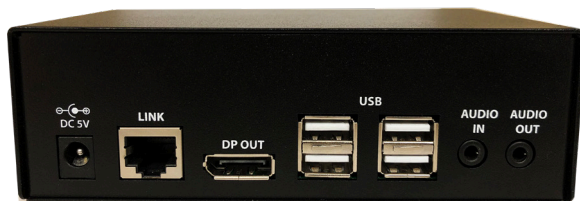
# EXTENDER UNITS



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)]
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