TECHNICAL SPECIFICATION

USB	
Signal Type	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/5VDC3A
Dimensions	4.3" W x 1.1" H x 2.5" D
Weight	1.5 lb
Operating Temp.	0-55 °C (32-131°F)
Storage Temp.	-20-85 °C (-4-185 °F)
Humidity	Up to 95% (non-condensing)

WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
USB2CX-TX	1	USB 2.0 over CAT5 Transmitter
USB2CX-RX	1	USB 2.0 over CAT5 Receiver
PS5VD3A	2	5V 3A Power Supply
Quick Start Guide	1	

NOTICE

DESIGNED AND MADE IN THE USA

(888)-994-7427, (702)-800-0005
2455 W Cheyenne Ave, Suite 112
North Las Vegas, NV 89032

SmartAVI.com

Smart-AVI
SMART AUDIO VIDEO INNOVATION

USB2CX

USB 2.0 Extender over CAT5

EXTENDS USB 2.0 UP TO 330 FEET OVER CAT5 CABLE

Quick Start Guide

OVEVIEW

SmartAVI's USB2CX extends standard USB (Universal Serial Bus) 2.0 signals up to 330 feet (100 meters) using a single CAT5 cable. The USB2CX supports all USB 2.0 high-speed devices, from keyboards to digital cameras, and will operate on Windows®, Mac® and Linux® operating systems. An integrated four-port hub allows for multiple devices to be connected to the USB2CX at once. Additional USB hubs can be added, increasing the number of devices that can be plugged into the USB2CX.

FEATURES

- Supports All USB 2.0 and 1.1 Devices Transparently (Flash Drives, Printers, Cameras, Scanners, etc.)
- Supports USB 1.1 Keyboard and Mouse
- Works on Windows, Mac and Linux Operating Systems
- Integrated Four-Port Hub
- Bus-Powered Local Unit
- Power Adapter for Remote Unit
- Plug-and-Play

USB2CX-TX Front panel

USB2CX-TX Back panel

USB2CX-RX Front panel

USB2CX-RX Back panel

HARDWARE INSTALLATION

USB2CX-TX Transmitter

1. Power off all devices.
2. Connect the KM source device (computer) to the USB2CX-TX with a USB cable using the USB-B input port.
3. Install a CAT5 cable into the USB2CX-TX uplink port.
4. Connect a power supply to the USB2CX-TX.

USB2CX-RX Receiver

1. Install the CAT5 cable into the USB2CX-RX uplink port.
2. Connect the USB2CX-RX to the desired peripherals using the USB-A output ports.
3. Connect a power supply to the USB2CX-RX.
4. Power on all devices.