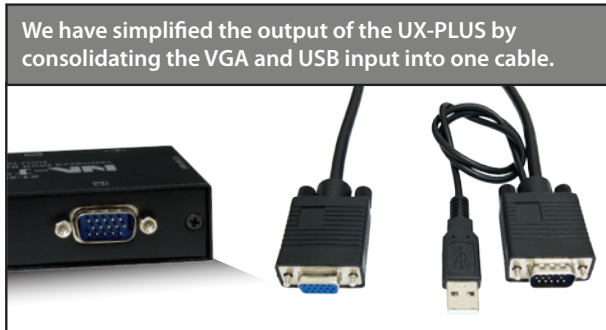


# What's in the Box?

PART NO.	QTY	DESCRIPTION
UX-RXPLUS	1	WUXGA+USB Receiver. Includes PS5VDC2A
UX-TXPLUS	1	WUXGA+USB Transmitter. Includes PS5VDC2A
Power Supply	2	PS5VDC2A
CCKVMUSB6F	1	Assembled KVM USB Cable, 6ft.

# Technical Specifications

VIDEO	
Format	RGBHV, RGsB, YUV, Y/C, CVBS
Resolution	Up to 1920x1200VGA, SVGA, XGA, SXGA, UXGA, WUXGA
Input Interface (TX)	(1) HD-15 Male / USB
Output Interface (TX)	(1) HD-15 Female (for local display)
Output Interface (RX)	(1) HD-15 Female
USB	
Signal Type	USB 1.1
Input Interface (TX)	(1) HD-15 Male / VGA
Output Interface (TX)	(2) USB Type A (Female) (for local keyboard and mouse)
Output Interface (RX)	(2) USB Type A (Female)
OTHER	
Power	External 100-240 VAC/5VDC2A @10W
Dimensions	5 in W x 1 in H x 3 in D
Weight	1 lb.
Approvals	UL, CE, ROHS Compliant
Operating Temp.	32-131°F (0-55 °C)
Storage Temp.	-4-185 °F (-20-85 °C)
Humidity	Up to 95%



© Copyright 2011 Smart-AVI, All Rights Reserved

## NOTICE

The information contained in this document is subject to change without notice. Smart-AVI makes no warranty of any kind with regard to this material, including but not limited to, implied warranties of merchantability and fitness for any particular purpose.

Smart-AVI will not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance or use of this material.

No part of this document may be photocopied, reproduced or translated into another language without prior written consent from Smart-AVI.

For more information, visit [www.smartavi.com](http://www.smartavi.com).

## Rack Mountable Option



Our SmartRack is the perfect solution to allow virtually all SmartAVI devices to be custom mounted in a standard 19" server rack. The SmartRack is fully adjustable and can secure/organize several devices.

**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

SmartAVI, Inc. / Twitter: smartavi  
11651 Vanowen St. North Hollywood, CA 91605  
Tel: (818) 503-6200 Fax: (818) 503-6208  
<http://www.SmartAVI.com>

**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

# Installation Manual

## UX-PLUS USB KVM Extender with support for Local Display



Extend and Split WUXGA Video and USB 1.1 Keyboard and Mouse up to 500 feet over CAT5 Cable

[www.smartavi.com](http://www.smartavi.com)

## Introduction

The UX-PLUS is a cross-platform WUXGA and USB KVM switch capable of sharing one computer between two consoles, one local and one remote.

## Features

- Supports WUXGA video extension for resolutions up to 1920 x 1200
- Local WUXGA output for a local display
- Plug and play, no software required
- Fully compliant with USB 1.1 specifications for Keyboard and Mouse
- Built-in skew compensation
- Uses a single CAT5 UTP cable up to 500 feet
- External power adapter for transmitter and receiver unit
- Fully transparent (does not use any emulation)

## Applications

- Security
- PC Networking
- Conference Center Systems
- Point of Sale
- Camera Surveillance
- Video Phone
- Control Room Systems
- Recording Studio
- PC KVM Extension
- MAC Keyboard Mouse Extender

In the medical or industrial field, where it may not be practical (or safe) to have one or more CPUs in the general vicinity, SmartAVI's VNET Switch Series is the perfect solution, allowing for either PC or Mac signals to be extended from computer to the display.

