



## 2-Port Cross-platform WUXGA KVM with USB Keyboard and Mouse, Stereo Audio, and Microphone

Control 2 Computers, PC or Mac on one Display  
with USB Keyboard and Mouse, and Stereo Audio

The VNET+2P is a cross-platform KVM capable of sharing a WUXGA Display, USB Keyboard and Mouse, Stereo Audio, and Microphone between two computers.

- Supports Mac, PC, Linux and Sun DVI
- Supports High Resolution 1920x1200 60Hz WUXGA
- Supports USB keyboard and mouse
- Balanced stereo audio output
- Front panel tactile switch with LED indicator
- Supports Auto-scan mode for simple discovery



# SPECIFICATIONS

## Application Diagram



## Applications

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 monitor.

- Home Theater Integration
- Digital Signage Deployment
- Information Kiosks/Displays
- Film/Recording Studios



VNET+2P Front



VNET+2P Rear

VIDEO	
Format	VGA RGB Analog (75Ω, 0.7Vp-p)
Resolution	Up to 1600x1200 @ 85Hz/2048x1536 @ 60Hz
Input Interface	(2) HD-15 Male
Output Interface	(1) HD-15 Female
H Frequency Range	30-95KHz
V Frequency Range	50-180Hz
AUDIO	
Frequency Response	20 Hz to 20 KHz
Impedance	600 ohm
Nominal Level	0-1.0 V
Common Mode	Rejection at 60dB
Input Interface	(4) 3.5 mm Stereo Audio
Output Interface	(2) 3.5 mm Stereo Audio
USB	
Signaling	USB 1.1 and 1.0
Input Interface	(2) USB Type B
Output Interface	(2) USB Type A
CONTROL	
Front Panel	Tact Switch

OTHER	
Power	External 100-240 VAC/5VDC2A @10W
Dimensions	5"W x 1.625"H x 3.5"D
Weight	5 lbs.
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%
Emulation	NO KEYBOARD OR MOUSE EMULATION

## ORDERING INFORMATION

Part No.	Description
VNET+2PS	VNET+2P, 2X1 WUXGA, USB, Audio switch Includes: [VNET+2P & (PS5VD2A)]

Many leading companies have recognized and embraced the innovation of SmartAVI's technologies and have successfully incorporated them into their organizations. Users of SmartAVI include:



**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

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