What's in the Box?

PART NO.	QTY	DESCRIPTION
VNET+2PS	1	VNET+2P, 2X1 WUXGA, USB2.0, Audio switch
Power Supply	1	PS5VDC2A
User Manual	1	

Technical Specifications

VIDEO	
Format	VGA RGB Analog (75Ω, 0.7Vp-p)
Resolution	Up to 1600x1200 @ 85Hz2048x1536 @ 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

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For more information, visit www.smartavi.com.

VNET+2P Front

VNET+2P Rear

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SMART AUDIO VIDEO INNOVATION

Installation Manual

VNET+2P

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, Stereo Audio, and Microphone

www.smartavi.com

Introduction

The VNET+2P is a cross-platform WUXGA switch capable of sharing one WUXGA Monitor between two computers, PC or Mac. View four computers with WUXGA on a single screen, saving money and desktop space.

Features

- Supports Mac, PC, Linux and Sun
- 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

Applications

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

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.

Another practical use for one of our VNET Switch would be for media recording studios, where soundproofing and space issues come into play. Using a VNET Switch eliminates the inherent "hum" of a powered CPU and gives you the freedom of using your keyboard, mouse and monitor without having to find room for the computer itself in the same workspace.

Product - Installation Diagram

PC   VNET+2P   Mac

Installation

1. Turn off all computers and the display.
2. Connect the VGA extension cables, USB cables, and audio cables (not included) to the computers and to the "IN" ports on the VNET+2P.
3. Connect the display to the "OUT" VGA connector on the VNET+2P.
4. Connect USB mouse and keyboard to the "OUT" USB connector on the VNET+2P.
5. Connect speakers to the "OUT" audio connector on the VNET+2P.
6. Connect the power cord and power on the VNET+2P.
7. Power on the computers and the display.
8. Use the front panel buttons to select the desired input port.

Switching Between Ports

Front Panel Control

To switch ports using the front panel, press either the up or down button to cycle through the available ports. The selected port number will be indicated on the LED display.