

VGA Video Switch with Audio and RS232 Control Options

VIDMUX®

Share one monitor among multiple PCs.

- Compatible with PCs, SUNs and MACs with VGA video.
- Supports resolutions up to 1920x1200.
- Eliminate redundant monitors.
- Ideal for classrooms and boardrooms.
- Interconnect NTI switches & splitters for complex applications.
- Available with audio and/or RS232 control options.
- Monitors and speakers are hot-pluggable.
- Rackmount kit included with the 4/8-port video-only models and the 4/8/16-port audio/video models. Optional rackmount case available for the 16-port video-only switch.



VIDMUX® SE-AV-8-RS (Front & Back)

The VIDMUX® VGA video switch enables up to 16 computers to be connected to a single video monitor, projector or LCD/plasma screen.

Specifications

For 2-port Models

Video

- Crisp and clear 1920x1200 resolution.
- Bandwidth: 150 MHz.
- 15-pin HD connectors (See ordering specifications for gender.)

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.
- Power consumption: 5W

Control

- Touch button on front with LED indication of port selection.
- Optional RS232 control.

MTBF

- SE-15V-2-2C1U: 88,015 hrs
- SE-15V-2-2U1C: 88,231 hrs

Regulatory Approvals

- CE, RoHS

Dimensions

- WxDxH(in): 8x6.2x2.6

For 2-port-TTL Models

Video

- Crisp and clear 1920x1200 resolution.
- Bandwidth: 150 MHz.
- 15-pin HD connectors (See ordering specifications for gender.)

Power

- 110 to 220 VAC at 50 or 60 Hz via AC adapter.
- Power consumption: 5W

Control

- Female 9-pin D connector for remote control.
 - Pin 1 = Ground.
 - Pin 2 = TTL or contact closure signal.

MTBF

- SE-15V-2-2C1U-TTL: 87,403 hrs
- SE-15V-2-2U1C-TTL: 87,616 hrs

Regulatory Approvals

- CE, RoHS

For 4-16 Port Models

Video

- Crisp and clear 1920x1200 resolution.
- Bandwidth: 150 MHz.
- Female 15-pin HD connectors.

Power

- 110 or 220 VAC at 50 or 60 Hz via IEC connector.
- Power consumption:
 - 4-port and 8-port: 5W
 - 16-port: 10W

Control

- Touch buttons on front with LED indication of port selection.
- Scan Mode automatically and sequentially displays the video from each powered-on computer.
- Optional RS232 control.

MTBF			
NTI Part #	Hours	NTI Part #	Hours
SE-15V-4-L	81,837	SE-15V-8-RS	73,669
SE-15V-4-RS	79,445	SE-15V-16-L	71,329
SE-15V-8-L	75,871	SE-15V-16-RS	72,276

Dimensions

- SE-15V-4-L/RS and SE-15V-8-L/RS WxDxH (in):
 - 10.9x6x1.75 (without supplied rackmount kit)
 - 19x6x1.75 (with supplied rackmount kit)
- SE-AV-4-L/RS and SE-AV-8-L/RS WxDxH (in):
 - 15.3x6x1.75 (without supplied rackmount kit)
 - 19x6x1.75 (with supplied rackmount kit)
- SE-15V-16-L/RS WxDxH (in): 10.9x6x3.5
- SE-15V-16-L/RS-R WxDxH (in): 19x6x1.75
- SE-AV-16-L/RS WxDxH (in):
 - 15.3x6x3.5 (without supplied rackmount kit)
 - 19x6x3.5 (with supplied rackmount kit)

Regulatory Approvals

- CE, RoHS

VIDMUX®