

## КОНТРОЛЛЕР ВИДЕОСТЕН

Технологии высокого качества изображения



### + УДОБНОЕ ИСПОЛЬЗОВАНИЕ

VSN450 - это контроллер видеостен от компании Datapath, созданный для работы с большим количеством дисплеев в проектах, требующих равное число каналов захвата HD видео и видео выходов.

VSN450 был разработан и оптимизирован для работы с новейшими графическими картами и картами видеозахвата PCI express от Datapath, обеспечивая удобное решение для сферы профессионального AV.

### + ВЫСОКАЯ ПРОИЗВОДИТЕЛЬНОСТЬ

VSN450 оснащен материнской платой As - с четырьмя слотами PCI xpress. Устройство имеет пропускную способность двунаправленных пересылок до s. VSN450 имеет процессор Intel Has e Core 5 45 0S , с частотой до . о Н .

Compatible with all of the Datapath portfolio of Vision Capture and Image Graphics cards, the VSN450 can provide up to 16 HD outputs or 16 HD/ 32 SD inputs. Combine two ImageDP4 graphics cards and two VisionHD4 capture cards to create a video wall with eight monitors and eight capture channels.

## + COMPATIBILITY

The VSN450 has a ASUS Z87-WS motherboard to provide flexibility and suitability for the smaller, more compact, video wall project. The VSN450 is fully compatible with Datapath Wall Control software, a Microsoft Windows® based application enabling easy configuration and set up of your video wall controller.

## + RELIABILITY

The VSN450 wall controller uses the ASUS Z87-WS motherboard providing a high level of reliability. In addition, air flow management is optimised through the fan and chassis build.

Asus motherboards are EU Energy-related Products (ErP) ready, which requires products meet high efficiency standards with regards to energy consumption.

## + MODELS AVAILABLE

VSN450-ATX  
Controller chassis with 500 Watt ATX

VSN450-RPSU  
Controller chassis with 600 Watt RPSU

*All products are shipped with the latest software available, unless stated otherwise. Special requirements may be organised by contacting our Sales team.*



## + SPECIFICATIONS

### MOTHERBOARD

	ASUS z87-WS - LGA 1150 Intel ATX
	Intel® Core i5 Haswell processor
	Clock speed 3.1 GHz Cache 8MB
Memory	8GB as standard (up to 16GB on request)
Ethernet	Dual 10Base-T/ 100Base-TX/ 1000 BaseT PCI Express x1 interface based Gb Ethernet Dual RJ-45 connector with two LED indicators
On-board Graphics	Choice of DisplayPort or HDMI connection for control screen
RS232	For control

### DISK STORAGE

HDD	2 x Western Digital RED 750GB Enterprise Grade RAID 1 configured
Optical Drive	DVD/ RW combo drive

### OPERATING SYSTEM

	Windows7 Ultimate 64 bit
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### EXPANSION

	4 x PCIe 3.0/2.0 x16 (dual x16 or x16/x8/x8 or quad x8) Factory configured for 4 slots x8
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### POWER

	600 Watt RPSU or 500 Watt ATX
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### ENVIRONMENT

Operating Temperature	0 to 35 DegC (32 to 95 DegF)
Storage Temperature	-20 to 70 DegC (-4 to 158 DegF)
Relative Humidity	5% to 90% non-condensing
Noise	48.6dB (A) up to 67.9dB (A); <i>Dependent on system config &amp; ambient temp</i>

### DIMENSIONS

Length	500mm (including handles)
Height	175mm
Width	482.1mm
Weight	19 - 25kg (shipped 30 - 33kg)

### COMPLIANCE

	CE/ ROHS
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*We are continuously developing the technology used within our product ranges delivering outstanding innovative solutions, therefore the specification may change from time to time.*