

vx 4 specs



Power to scale

The vx 4 has been engineered to play back video at higher quality, smoothness and resolution than ever before.

Warranties & Support

- Free software upgrades for the life of the machine
- 2 year return to base hardware warranty

Bundled accessories

Keyboard, Mouse + Pad, Power Cable (Plug - True1), Hardware Guide, Backmounted Rails, Getting Started Guide

Upgrades

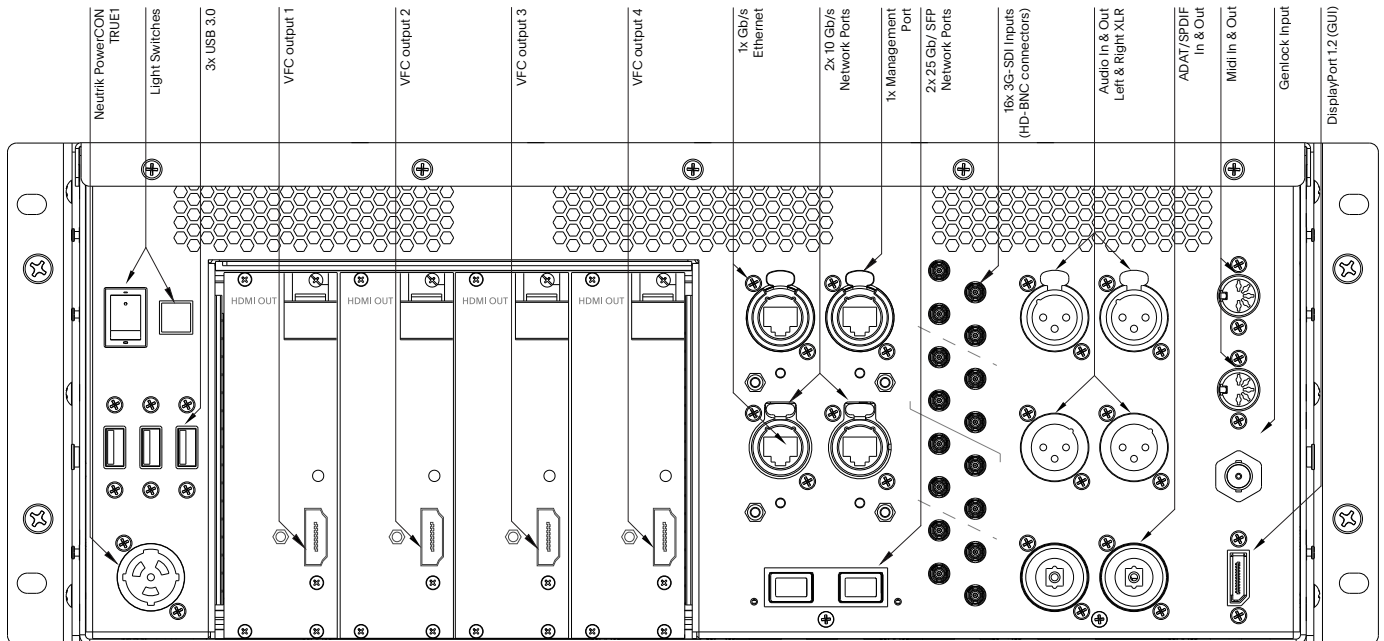
(AS - At Sale, F - Field, RTM- Return to Manufacturer)

- Storage Upgrade 16TB ^{AS, F}
- Storage Upgrade 32TB ^{AS, F}
- Storage Upgrade 60TB ^{AS, F}

Physical specifications

Packed Dimensions:	W	H	D
	711mm 28"	508mm 20"	737mm 29"
Unit Dimensions:	W	H	D
	445mm 17.52"	178mm 7"	593mm 23,35"
Unit + Rack Handles	W	D	
	483mm 19"	621mm 24.45"	
Rack Depth:			D
		585mm 23.03"	
Unit Weight:	21kg		46.3lbs
Packed Unit Weight:	28kg		61.7lbs

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Hardware specifications

Voltage: 115-240V, 50-60Hz

Power Consumption:

900VA @ 240V, 50Hz (max)

Operating System: Windows Enterprise SAC

CPU: Dual Intel® Xeon® Gold 3.2Ghz

Memory: 96GB DDR4 RAM

Environmental Tolerances:

Temperature: 5-35°C (40°-95°F)

Humidity: 5%-95% (non-condensing)

Altitude: 0-8850 ft (0-2700m)

Mounting System:

4U 19" rack mount

Audio: RME Professional

OS: 2x 128GB SSD

Storage:

Up to 4 NVMe Drives

4x 2TB Removable NVMe SSD (default)

System connectivity I/O

Video Output:

1x Displayport 1.2 (GUI)

4x VFC Output Slots

Ships standard with HDMI 2.0 VFC cards

Different Video Format Conversion Cards also available, refer to VFC specifications

Video Input:

16x 3G-SDI or 4x 2160p60 (Quad Split)

(HD-BNC connectors)

Analogue Audio:

2x Balanced XLR Input

2x Balanced XLR Output

1x 1/4" Headphones Jack

Digital Audio:

ADAT/SPDIF I/O

MIDI:

1x In, 1x Out

General Network:

1x 1Gb/sec Ethernet

2x 10Gb/sec Ethernet

High Speed Network:

2x 25Gb/sec Ethernet

System Management Controller:

1x Management Port (Reserved for future use)

Data/Peripherals:

5x USB 3.0

Video Sync:

1x BNC Genlock