

vx 2 specs



Power to scale

The vx 2 has been engineered to capture and play back video at higher quality, smoothness and resolution than ever before.

Warranties & Support

– 2 year return to base hardware warranty

Bundled accessories

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

Upgrades

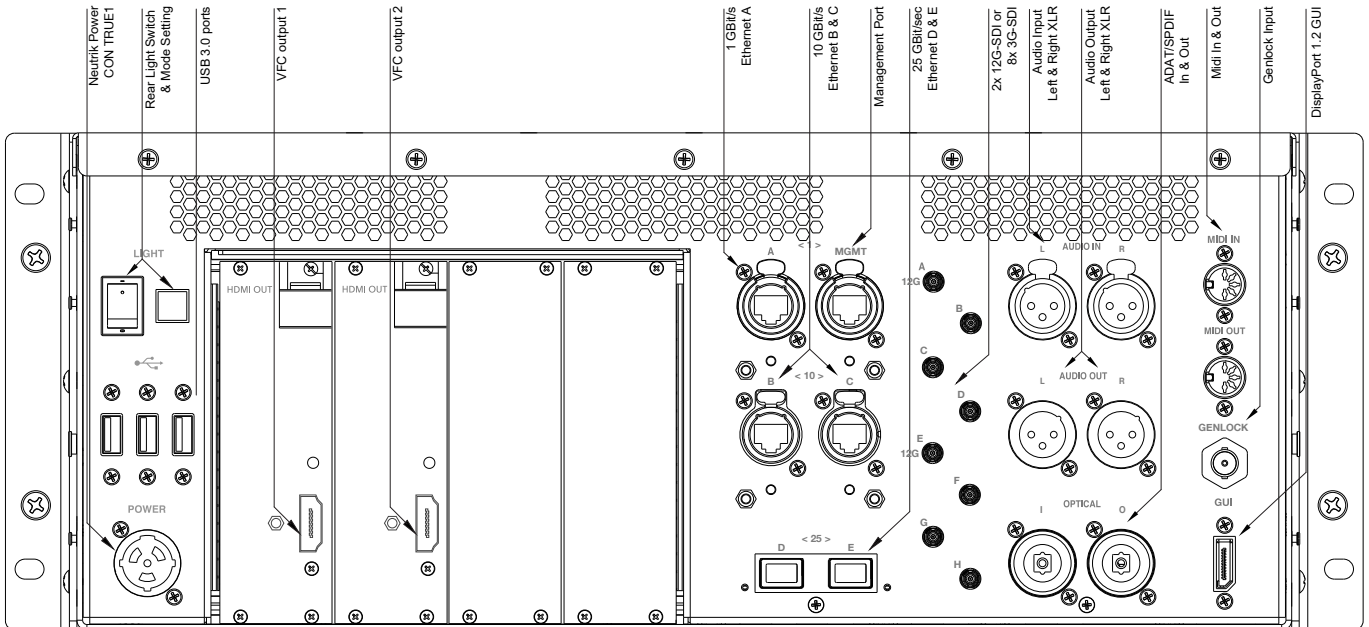
(AS - At Sale, F - Field, RTM- Return to Manufacturer)

- Storage Upgrade 7.68TB ^{AS, F}
- Storage Upgrade 15.36TB ^{AS, F}

Physical specifications

Packed Dimensions:	W	H	D
	711mm 28"	508mm 20"	737mm 29"
Unit Dimensions:	W	H	D
	435mm 17.126"	178mm 7"	593mm 23.35"
Unit + Rack Handles	W	D	
	483mm 19"	621mm 24.45"	
Rack Depth:			D
			585mm 23.03"
Unit Weight:	16.5kg		36.3lbs
Packed Unit Weight:	27.2kg		59.9lbs

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Hardware specifications

Voltage:

115-240V, 50-60Hz

Power Consumption:

600VA @ 240V, 50Hz (max)

Operating System:

Windows 10 Enterprise SAC

CPU:

Intel® Xeon® 2.5Ghz

Memory:

48GB DDR4 RAM

Environmental Tolerances:

Temperature: 5-35°C (40°-95°F)

Humidity: 20%-80% (non-condensing)

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

Mounting System:

4U 19" rack mount

Audio:

RME Professional

OS:

2x 128GB SSD

Storage:

1x 3.84TB Removable NVMe SSD (default)

System connectivity I/O

Video Output:

1x Displayport 1.2 (GUI)

2x VFC Output Slots

Ships standard with HDMI 2.0 VFC cards

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

Video Input:

2x 12G-SDI

or

8x 3G-SDI or 2x 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

Data/Peripherals:

5x USB 3.0

Video Sync:

1x BNC Genlock