



Power to scale

The vx 4+ is the new industry standard media server powering the world's biggest and most technically demanding live and virtual productions.

Warranties & Support

- 2 year return to base hardware warranty

Bundled accessories

- Keyboard
- Mouse
- Power Cable (Plug-True1)
- Hardware Guide

Optional accessories

- Rack slides

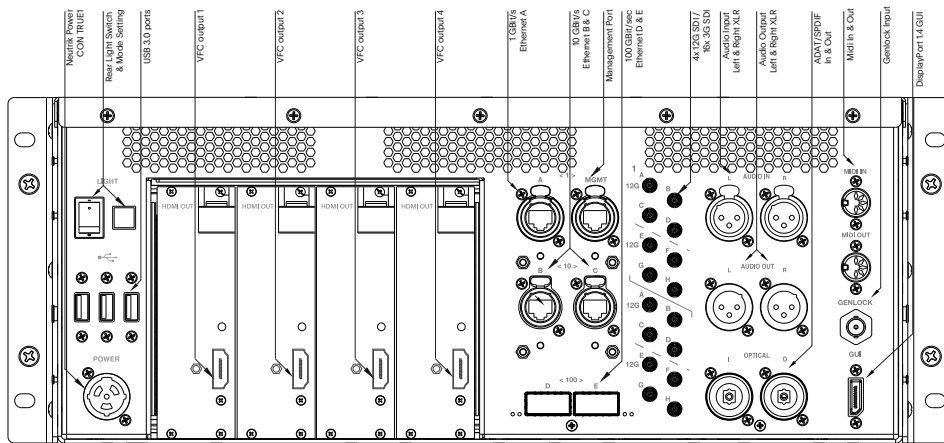
Upgrades

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

- Storage Upgrade 4x 3.84TB ^{AS, RTM}
- Storage Upgrade 4x 7.68TB ^{AS, RTM}
- Storage Upgrade 4x 15.36TB ^{AS, RTM}

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



Hardware specifications

Voltage: 100-240V, 50-60Hz
Power Connection: Neutrik powerCON True1
Power Consumption Peak: 785 W
Heat Dissipation Peak: 2679 BTU/hr
Operating System: Windows 10 Enterprise SAC

Environmental Tolerances:
 Temperature: 5-35°C (40°-95°F)
 Humidity: 5%-95% (non-condensing)
 Altitude: 0-2700m (0-8850 ft)
Mounting System:
 4U 19" rack mount

OS: 2× 256GB SSD
Storage:
 2× 256GB SSD (Internal System Drives)
 4× 1.92TB (7.68TB total)
 Removable NVMe SSD with RAID

System connectivity I/O

Video Output:
 1× DisplayPort 1.4 (GUI)
 4× VFC Output Slots
 Ships standard with HDMI 2.0 VFC cards

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

Video Input:
 4× 12G inputs (or 16× 3G inputs)
 (HD-BNC connectors)

Audio:
 Balanced XLR (circular 3-pin connector) - 2× in, 2× out
 Analogue (1/4 headphone jack) - 1× in
Optical Audio:
 ADAT/SPDIF (Toslink connector) - 1× in, 1× out
MIDI:
 MIDI (circular 5-pin DIN connector) - 1× in, 1× out

General Network:
 1× 1Gb/sec (Ethernet)
 2× 10Gb/sec (Ethernet)
High Speed Network:
 2× 100Gb/sec port (QSFP28)
System Management Controller:
 1× Management Port (Ethernet)

Data/Peripherals:
 5× USB 3.0
Video Sync:
 1× BNC Genlock