Voyager™ X2 IP Hardware Specifications

Dimensions

Height	Width	Depth
6.9 in (17.6 cm)	16.9 in (43 cm)	23.3 in (59.2 cm)

Weight

Net Weight	Net Weight with Rails	Gross Shipping Weight
57 lbs (25.9 kg)	62 lbs (28.1 kg)	83 lbs (37.6 kg)

Hardware

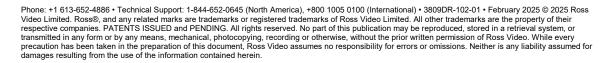|	
Operating System	Microsoft® Windows® 11 Professional for Workstation
Mainboard	BCM HPM-SRSUAA
Processor	Intel© Xeon Silver 4410T, 10-Core, 26.25MB Cache, 2.70GFps, 4.0 GHz Turbo
Memory	64GB (4x16GB) 4800MT/s DDR5 RDIMM with ECC
GPU	NVIDIA™ RTX 6000 Ada 48GB GDDR6, 4x Display Port 1.4a Ports
Output Boards	Matrox® DSXLE5L/D25/100
Sync Card	NVIDIA® Quadro® Sync 11 (XR-only)
RAID Controller	Broadcom® LSI 9560-8i Raid Card
Storage Media	7.27TB (3x 4TB 3D NAND 2.5" SSD in RAID5)
System Drives	465G (2x 500GB 3D NAND 2.5" SSD RAID1)

Network	1x RJ-45 1 G Ethernet Ports
	1x RJ-45 2.5 G Ethernet Ports
	2x RJ-45 10 G Ethernet Ports
Power Supply	960 W EPS 12 V Hot-swappable 1+1 redundant power supply
GPI	12 GPI In/12 GPI Out on 25-pin D-Sub Connector, Unlimited RossTalk™ Smart GPI over TCP/IP (XR-only)
Genlock	Black Burst, Tri-Level Sync, Lock to input source or Free-running
Operating Temperature	32º F to 95º F (0º C to 35º C)

Video Formats

480i 29.97 fps (NTSC) | 576i 25 fps (PAL)
720p 50 fps | 720p 59.94 fps | 1080i 25 fps
1080i 29.97 fps | 1080p 23.976 fps
1080p 29.976 fps | 1080p 50 fps | 1080p 59.94 fps
1080p 60 fps | 1080psf 23.976 fps | 1080psf 24 fps
1080psf 25 fps | 1080psf 29.97 fps | 1080psf 30 fps
2160p (Quad) 29.97 fps | 2160p (Quad) 50 fps
2160p (Quad) 59.94 fps | 2160p (Quad) 60 fps

Clip File Formats

Containers	Codecs
AVI	h.264
MPEG	Mpeg-4
WMV	WMV

USB Connections

Front Panel:
2x USB 3.1 (Type A)
Rear Panel:
4x USB 3.2 (Type A)
2x USB 2.0 (Type A)

Included Accessories

Rackmount Kit	Slide rails, handles, and mounting hardware
Keyboard	Standard USB PC Keyboard (US English)
Mouse	USB Mouse
Security Key Software	Either USB Hardware License or Software-based Product Key Provided With Software Purchased Separately

Warranty

1 Year System Warranty (parts and labor)

5 Year Warranty for Solid State Drives

★Specifications subject to change.