



# Voyager™ X2 HD/SDI 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-SRSUAAG
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 DSXLE4
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 <sup>™</sup> 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

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#### **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
- $\star$  Specifications subject to change.

