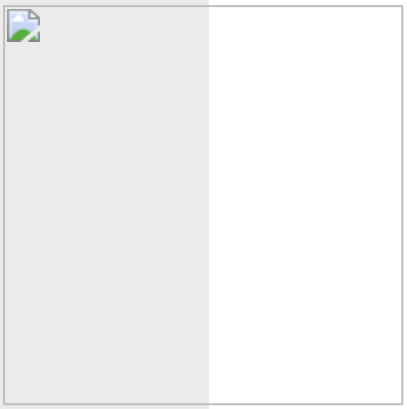


BRS-P2H1SH7

BLAZE Recording Server (Windows Server OS)

Key Features

2U BLAZE Recording Server, BLAZE pre-installed, up to 560TB raw (up to 473TB usable after disk formatting & RAID 6 configuration), 1100 Mbps recording B/W, 28 HDD Bay (3.5"), Dual Intel Xeon Silver 4514Y, 64GB RAM, Dual 960GB SSD OS drives (RAID 1), Windows Server 2022 Standard, Support RAID 0/1/5/6 + 8GB NV cache, Nvidia A400 GPU, MiniDP output, VGA output, Dual 1GbE RJ45, Dual 10/25GbE SFP28, IPMI, Redundant 1400W power supplies, Keyboard and mouse included, Rail kit included

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
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BRS-P2H1SH7

BLAZE Recording Server (Windows Server OS)

Specifications

System

Video Management Software		BLAZE VMS
Licenses		No License
Available Channels		Up to 256 channels
Recording Rate		Up to 1100Mbps
OS Drive Bays		SSD 2 x 960GB RAID 1
Data Drive Bays		SATA 28ea
Data Storage		UP to 560TB raw (473TB usable after disk formatting & RAID 6 configuration)
RAID Support		RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
Network Interface		2 x RJ-45 (1Gbps), 2 x SFP28(25Gbps)
Processor		2 x Intel Xeon Silver 4514Y
Memory		64GB DDR5
Operating System		Windows Server 2022
IPMI		Supported
Decoding	Video Outputs	1 x VGA, NVIDIA Quadro A400 4 x mDP, 1x mDP to HDMI adapter
USB Ports		Front: 1 x USB 2.0 Rear: 1 x USB 2.0, 1 x USB 3.0
Other Ports		Serial
Keyboard & Mouse		Keyboard, Mouse
Sliding Rail Kit		Included, with Cable Management Arm

Security

Security Certificate	UL, NOM, RoHS, TUV, GS

Mechanical

Form Factor	2U rack
Color / Material	Black / Metal
Dimensions (WxHxD)	18.96 "(48 1.6 mm) x 3.41"(86.8mm) x 32.95"(837mm)
Weight	102.07 lbs (46.3 kg)

Electrical

Power Input	100 ~ 240 VAC ±10%, 50/60 Hz
Power Supply	2 x 1400W 80 Plus Platinum

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Electrical

Power Consumption	3001 Max BTU/hr

Environmental

Operating Temperature	50°F to 86°F(10°C to 30°C)
Storage Temperature	-40°F to 149°F(-40°C to 65°C)
Operating Humidity	10% to 80% RH

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