



BRB-X32101E

32CH BLAZE Appliance



Key Features

The BRB-X32101E BLAZE Recording Appliance sets the bar for ease of use, reliability, and value. It comes pre-loaded with BLAZE recording licenses (no Software Update Plan required) and is ready to scale as part of a multi-site BLAZE federated organization. Setup is achieved in minutes.

Fast Deployment, Cloud-driven Scalability

- Hardened OS
- Pre-loaded with BLAZE recording licenses
- Secure remote access
- 32 channel capacity
- Up to 64 TB onboard storage
- Supported by BLAZE VMS Desktop Client, Mobile, and Web Client
- Supports Federation via Hanwha Vision Cloud
- Supports Similarity Search
- Supports AI metadata

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Specifications

System		
Video Management Software		BLAZE VMS
Licenses		32 x BLAZE Premium License
Available Channels		Up to 32 channels
Recording Rate		Up to 250Mbps
OS Drive Bays		eMMC 32GB
Data Drive Bays		SATA 4ea
Data Storage		Up to 64TB
RAID Support		RAID 1
Network Interface		2 x RJ-45 (1Gbps)
Memory		16GB DDR4
Operating System		Hardened OS
Decoding	Video Outputs	Duplicate: 1 x HDMI(4K), 1 x DP(4K), Extend: 1 x HDMI(FHD), 1 x DP(FHD)
	Resolution	Decoding Performance (H.264) - UHD Duplicate Mode: 5CH*8M@15fps, 13CH*2M@15fps, 32CH*640x360@7fps - FHD/FHD Extend Mode: (2CH+2CH)*8M@15fps, (6CH+6CH)*2M@15fps, (15CH+15CH)* 640x360@7fps
USB Ports		Front 2 x USB 2.0 Rear 2 x USB 3.0
Audio	Output	1x Audio output
	Audio Communication	2-Way (Audio In: USB Mic)
Keyboard & Mouse		Keyboard, Mouse
Mechanical		
Form Factor		Box
Color / Material		Black / Metal
Dimensions (WxHxD)		17.32"(440mm) x 3.54"(89.8mm) x 16.87"(428.4mm)
Weight		12.06lbs (5.47Kg)
Electrical		
Power Input		100 ~ 240 VAC $\pm$ 10%, 50/60 Hz
Power Consumption		80W (272.96 BTU)

Environmental

Operating Temperature	32°F to 104°F(0°C to 40°C)
Operating Humidity	20% to 85% RH (non-condensing)

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CAD

Unit: mm [inch]

