

BRB-X1610SE

16CH BLAZE Appliance

Key Features

The BRB-X1610SE 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
- 8 PoE+ ports onboard with a total power budget of 100W
- 16 channel capacity
- Up to 32 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
- Software RAID 1, or JBDO

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

System

Video Management Software		BLAZE VMS
Licenses		16 x BLAZE Premium License
Available Channels		Up to 16 channels
Recording Rate		Up to 150Mbps
OS Drive Bays		eMMC 32GB
Data Drive Bays		SATA 2ea
Data Storage		Up to 32TB
RAID Support		RAID 1
Network Interface		2 x RJ-45 (1Gbps), 8 x PoE RJ-45(10/100Mbps)
Memory		8GB 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: 6CH*8M@15fps,14CH*2M@15fps, 16CH*640x360@7fps - FHD/FHD Extend Mode: (2CH+2CH)*8M@15fps, (6CH+6CH)*2M@15fps,(8CH+8CH)*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)	14.57"(370mm) x 2.00"(50.7mm) x 12.60"(320mm)
Weight	6.13lbs (2.78Kg)

Electrical

Power Input	100 ~ 240 VAC ±10%, 50/60 Hz
Power Consumption	70W (238.84 BTU, without PoE)

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Electrical

PoE Budget	100W

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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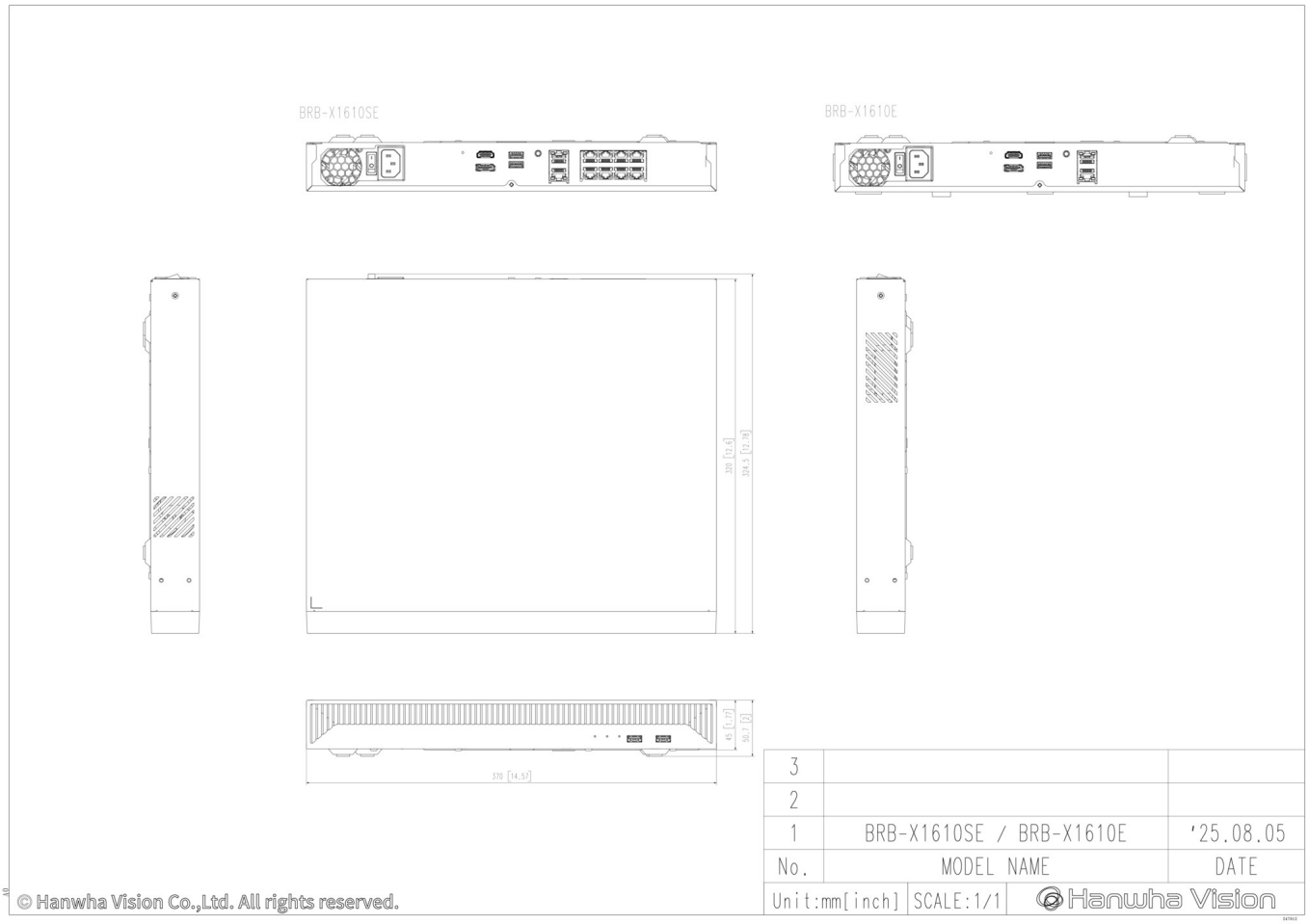
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CAD

Unit: mm [inch]



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