



# BRB-X32101E

32CH BLAZE Appliance



## Key Features

- Pre-installed BLAZE Client, Server and 32ch premium licenses
- Up to 250Mbps recording bandwidth
- 4 HDD bays (3.5"), up to 64TB
- RAID 1 support
- Hardened OS
- 2 x RJ-45 (1Gbps)
- NDAA compliant, UL listed, FCC certified

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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),<br>Extend: 1 x HDMI(FHD),1 x DP(FHD)                                                                                                                          |
|                           | Resolution          | Decoding Performance (H.264) - UHD Duplicate Mode:<br>5CH*8M@15fps,13CH*2M@15fps,<br>32CH*640x360@7fps - FHD/FHD Extend Mode: (2CH+2CH)*8M@15fps,<br>(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)                                                                                                                                                                                  |

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**Environmental**

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

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CAD

Unit: mm [inch]

