



# BRB-X1610E

16CH BLAZE Appliance



## Key Features

- Pre-installed BLAZE Client, Server and 16ch premium licenses
- Up to 150Mbps recording bandwidth
- 2 HDD bays (3.5"), up to 32TB
- Hardened OS
- 2 x RJ-45 (1Gbps)
- FIPS 140-3 level 3, NDAA compliant, UL listed, FCC certified

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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                                    |
| Network Interface         |                     | 2 x RJ-45 (1Gbps)                             |
| Processor                 |                     | 12th Atom Dual core                           |
| Memory                    |                     | 8GB DDR4                                      |
| Operating System          |                     | Hardened OS                                   |
| Decoding                  | Video Outputs       | 1 x HDMI(4K), 1 x DP(4K)                      |
| 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                               |
| Security                  |                     |                                               |
| Security Certificate      |                     | FIPS 140-3 Level3                             |
| Mechanical                |                     |                                               |
| Form Factor               |                     | Box                                           |
| Color / Material          |                     | Black / Metal                                 |
| Dimensions (WxHxD)        |                     | 14.57"(370mm) x 2.00"(50.7mm) x 12.60"(320mm) |
| Weight                    |                     | 5.95lbs (2.70Kg)                              |
| Electrical                |                     |                                               |
| Power Input               |                     | 100 ~ 240 VAC ±10%, 50/60 Hz                  |
| Power Consumption         |                     | 72W (245.66 BTU)                              |

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### 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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### Calculation only

|              |             |
|--------------|-------------|
| OS_selection | Hardened OS |
|--------------|-------------|

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CAD

Unit: mm [inch]

