

Extreme Temperature Environmentally Hardened Video Servers

The Rigid Server Series places durability at the forefront. Mobile, in-vehicle, and remote environments can create extreme temperatures and conditions. High-performance processing power is paired with flexibility and scalability to generate the ideal solution. Featuring an Intel® Atom processor and a Solid state drive, this server has the versatility and reliability for any environment. These harsh environment servers operate at 100% under a wide range of temperatures, while the Intel core processors make the Rigid Servers the fastest and most powerful hardened servers on the market.

KEY FEATURES



Environmentally hardened video surveillance for versatile deployment

- Intel® Atom Processor
- Up to 1TB of Raw Storage
- Aluminum Alloy Chassis
- Operating Systems Supported:
 - Windows 10 Pro



2 PoE+ Ports + 1GbE Port



Intel Processor



2-Year Warranty



To -13°F ~ 158°F (-25°C ~ 70°C)



FOR MORE INFORMATION: bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922 **TECH SUPPORT:** support@bcdvideo.com | +1.844.462.2384

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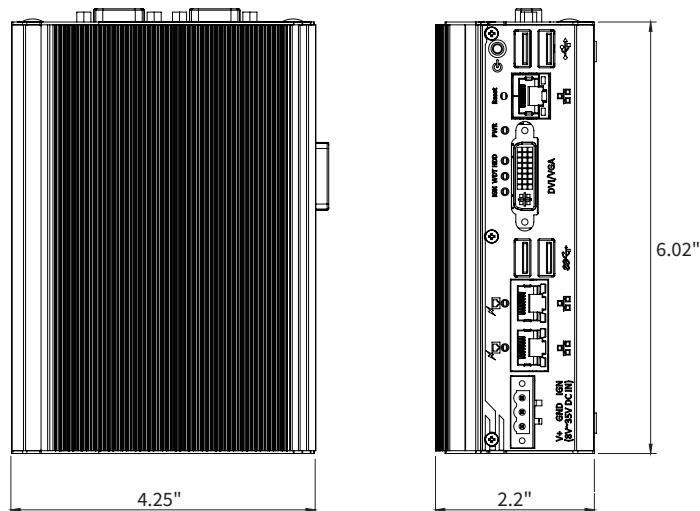
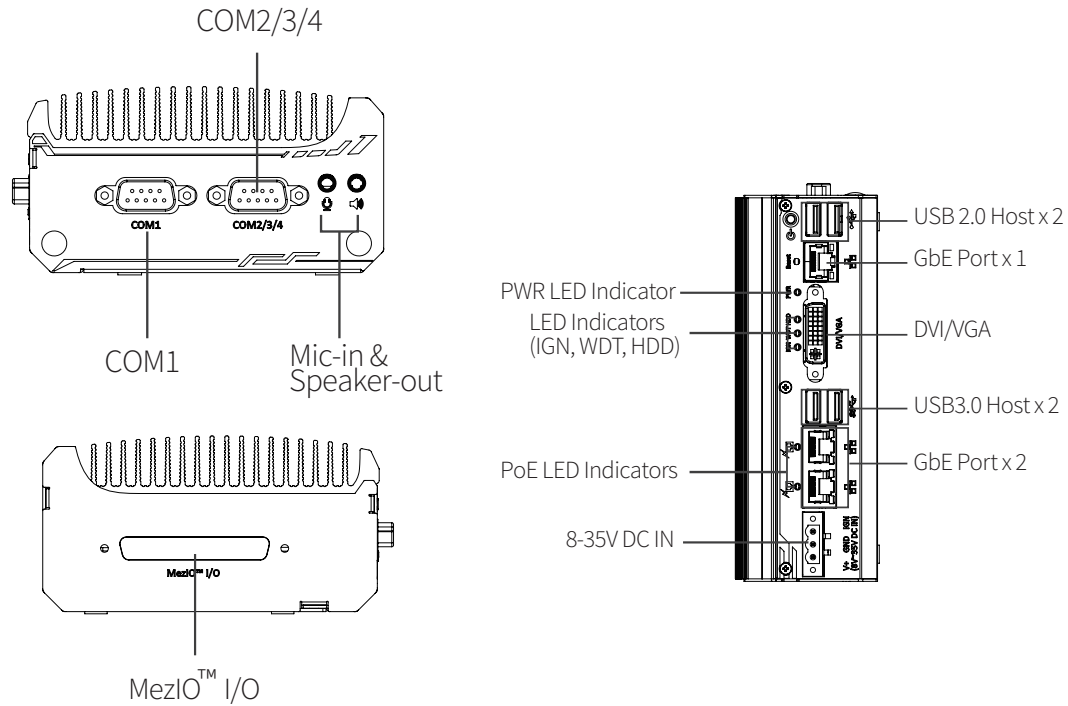
CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Intel Atom E3950
Graphics	Intel Integrated HD Graphics 505
Operating Systems Supported	Windows 10 Pro
Operating System Drive	(1) 128GB SSD mSATA
Manufacturer	BCDVideo
Memory	8GB DDR3L Wide Temperature
Maximum Storage	1TB
Video Outputs	(1) Dual VGA and DVI
Networking	(1) GbE, (2) PoE+ (30W)
Communications	Wi-Fi and Bluetooth
USB(s)	(2) USB 3.0, (2) USB 2.0
Expansion Slots	(1) Mini PCIe
Warranty	2-Year Warranty
MECHANICAL	
Form Factor	Mini
Hard Drive Bays	(1) 2.5" Hard Drive Bay, (1) mSATA
Hard Drives Supported	Video Grade SATA Hard Drive or SSD
Power Supply(s)	8 - 35V DC Input (3 Pin Terminal Block) (60W AC/DC Power Supply Included)
Operating Temperature	To -13°F ~ 158°F (-25°C ~ 70°C)
Operating Humidity	10 ~ 90% Non-condensing
Dimensions (WxDxH)	2.2" x 4.25" x 6.02" (56mm x 108mm x 153mm)
Max. Weight	2.11 lbs (0.96 kg)
Mounting	DIN Rail or Wall mount
Vibration	Operating, 5 Grms, half-sine 11ms duration (with SSD, according to IEC60068-2-27)
Shock	Operating, 50 Grms, half-sine 11ms duration (with SSD, according to IEC60068-2-27)
Regulatory	CE / FCC Class A, EN 55022, EN 55032



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