NDAA/TAA COMPLIANT PRODUCT

Dimensions
Unit: Inch (mm)

7.48" (190mm)   6.49" (165mm)   1.69" (43mm)
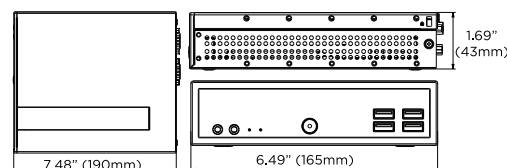
Summary

The Blackjack MX Mini server is NDAA/TAA-compliant and provides a reliable, economical solution for monitoring and recording multiple IP cameras of any resolution at up to 120Mbps throughput. These servers are ideal for single-location applications but can also be integrated into a larger corporate remote management solution as part of the DW Spectrum platform. The servers come equipped with 2TB of recording storage, are preloaded with DW Spectrum, and include a 5-year limited warranty.

Features

- Supports all ONVIF conformant IP cameras
- 2TB internal storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 120Mbps throughput.
  * Stitched images will cause significant performance degrade.
- Local monitoring ports for local setup and configuration.
- Dual network ports
- Windows 11 OS
- OS on separate SSD reduces the risk of data corruption.
- Hosting DW Spectrum for setup, configuration, and recording.
- One-time recording license charge, fully transferable between cameras and encoders.
- No annual maintenance fees.
- Simple enterprise scalability and auto device discovery.
- Dual stream recording for optimal bandwidth usage.
- VESA mount is included to mount the server inconspicuously behind a monitor.
- A USB mouse and keyboard are included for local setup and control.
- Designed, assembled and tested in the U.S.A.
- NDAA/TAA-compliant for federal and government projects.
- 5 Years limited warranty

Specifications

Included IP licenses		N/A
Form factor		Mini Desktop
Operating system		Windows 11 OS
OS on SSD		m.2 SSD
CPU		Intel® Alder Lake-N processor N100
Memory		16GB
Ethernet port		2 x 2.5Gb Ethernet ports (RJ45)
Audio in/out		Mic in, Audio out (front only)
System	Max video storage rate (Mbps)	120 Mbps
Storage	Maximum HDD	1 x 2.5" SSD
	Maximum storage	2TB
	USB interface	8 x USB 3.2 (Front: 4 ports, Back: 4 ports)
Video	Outputs	1x true HD 2.0b, 1x DP 1.4a, 1x VGA for system configuration. Maximum 1 display output at a time.
	Video card	On-board Intel HD Graphics
	Resolution	True HD: 4096x2160@60Hz DP: 7680x4320@60Hz / 5120x3200@120Hz
Preloaded VMS software		DW Spectrum Server
Remote clients		Cross-platform - Windows, Linux Ubuntu and Mac
Mobile apps		iOS and Android
Keyboard and mouse		Included (mini keyboard)
Rail kit		Wing brackets included
Power supply		65W
Operating temperature		41°F-104°F (5°C-40°C)
Operating humidity		20-90% RH
Dimension (WxDxH)		6.49" x 7.48" x 1.69" (165 x190x x 43 mm)
Other certification		FCC, CE, RoHS, NDAA, TAA
Warranty		5 year limited

** A UPS is recommended   Designed and Commissioned in the U.S.A.

Subscription Options

1-year subscriptions
- DWS-ENT12M1C - 1 Device, 12 Months Subscriptions
- DWS-ENT12M4C - 4 Devices, 12 Months Subscriptions
- DWS-ENT12M8C - 8 Devices, 12 Months Subscriptions
- DWS-ENT12M16C - 16 Devices, 12 Months Subscriptions
- DWS-ENT12M24C - 24 Devices, 12 Months Subscriptions
- DWS-ENT12M48C - 48 Devices, 12 Months Subscriptions

3-year subscriptions
- DWS-ENT36M1C - 1 Device, 36 Months Subscriptions
- DWS-ENT36M4C - 4 Devices, 36 Months Subscriptions
- DWS-ENT36M8C - 8 Devices, 36 Months Subscriptions
- DWS-ENT36M16C - 16 Devices, 36 Months Subscriptions
- DWS-ENT36M24C - 24 Devices, 36 Months Subscriptions
- DWS-ENT36M48C - 48 Devices, 36 Months Subscriptions

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