

NDAA/TAA
COMPLIANT PRODUCT



4-40TB Storage



180Mbps Throughput



Windows 10 & Linux Ubuntu OS



2x NIC Cards



i3 Intel Processor

5 YEAR

Limited Warranty

Summary

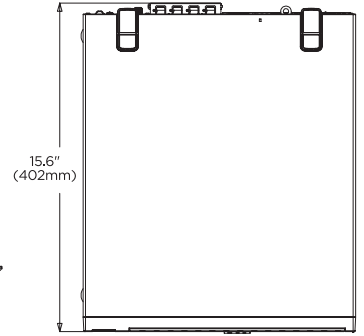
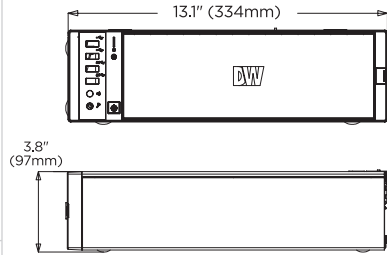
Blackjack® DX™ slim desktop servers are reliable and high-performance solutions for viewing, monitoring and recording multiple IP cameras of any resolution at up to 180Mbps throughput. The servers are NDAA and TAA compliant and include Windows 10® or Linux® Ubuntu® OS on a separate SSD. Hardware features include an Intel® processor, dual network cards and local video output for system configuration. The servers come pre-loaded with DW Spectrum® IPVMS and four complimentary recording licenses, provide up to 40TB internal storage, are ONVIF conformant and come with a 5-year limited warranty.

Features

- Supports all ONVIF conformant IP cameras
- 4-40TB internal storage options
- Record and manage single- and multi-sensor IP cameras of any resolution up to 180Mbps throughput
- Intel® processor
- True HD, DP, 1 display output at a time
- 1x 1G Ethernet, 1x 2.5G Ethernet
- Windows 10® or Linux® Ubuntu® on separate SSD
- Hosting DW Spectrum® for setup, configuration, monitoring and recording
- One-time recording license charge, fully transferable between cameras and encoders
- One (1) 4-channel license included (DW-SPECTRUMLSC004).
- No annual maintenance fees
- Simple enterprise scalability and auto device discovery
- Dual stream recording
- USB mouse and keyboard included
- Designed, assembled and tested in the U.S.A.
- NDAA/TAA compliant
- 5 Years limited warranty

Dimensions

Unit: inch (mm)



Specifications



DESCRIPTION		Blackjack DX
Included IP licenses		4
Form factor		Slim Desktop
Operating system	DW-BJDX31XXT	Windows 10 IoT Enterprise LTSC
	DW-BJDX31XXT-LX	Ubuntu Desktop 20.04.5 LTS
CPU		Intel® i3 processor
Memory		8GB
Ethernet port		1x 1G Ethernet, 1x 2.5G Ethernet
System	Max video storage rate (Mbps)	180 Mbps
	Maximum HDD	2 x 3.5 SATA HDD
Storage	Maximum storage	40TB
	Outputs	1x true HD, 1x DP for system configuration. Maximum 1 display output at a time
Video-out	Video card	Onboard Intel HD Graphics
	Resolution	True HD: 4096x2160@60Hz , DP: 7680x4320@60Hz / 5120x3200@120Hz
Pre-loaded VMS software		DW Spectrum® IPVMS Server
Remote clients		Cross-platform - Windows®, Linux Ubuntu® and Mac®
Mobile apps		iOS® and Android®
Keyboard and mouse		Included
Power supply		300W**
Operating temperature		41°F-104°F (5°C-40°C)
Operating humidity		20-90% RH
Dimension (WxDxH)		Desktop 3.88" x 13.1" x 15.8" (98.5 x 334 x 402 mm) Standing 13.1" x 3.88" x 15.8" (334 x 98.5 x 402 mm)
Other certification		NDAA, TAA
Warranty		5 year limited

* Available at time of initial order only.
** UPS Recommended.

Designed and Commissioned in the U.S.A.

Available models continued on page 2.



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Part number

Windows 10[®]

- DW-BJDX3104T - 4TB internal storage, Windows 10 OS
- DW-BJDX3108T - 8TB internal storage, Windows 10 OS
- DW-BJDX3112T - 12TB internal storage, Windows 10 OS
- DW-BJDX3116T - 16TB internal storage, Windows 10 OS
- DW-BJDX3120T - 20TB internal storage, Windows 10 OS
- DW-BJDX3124T - 24TB internal storage, Windows 10 OS
- DW-BJDX3132T - 32TB internal storage, Windows 10 OS
- DW-BJDX3140T - 40TB internal storage, Windows 10 OS

Ubuntu[®] Linux[®]

- DW-BJDX3104T-LX - 4TB internal storage, Linux Ubuntu OS
- DW-BJDX3108T-LX - 8TB internal storage, Linux Ubuntu OS
- DW-BJDX3112T-LX - 12TB internal storage, Linux Ubuntu OS
- DW-BJDX3116T-LX - 16TB internal storage, Linux Ubuntu OS
- DW-BJDX3120T-LX - 20TB internal storage, Linux Ubuntu OS
- DW-BJDX3124T-LX - 24TB internal storage, Linux Ubuntu OS
- DW-BJDX3132T-LX - 32TB internal storage, Linux Ubuntu OS
- DW-BJDX3140T-LX - 40TB internal storage, Linux Ubuntu OS

DW Spectrum[®] IPVMS licenses

- DW-SPECTRUMLSC001 - Single recording license
- DW-SPECTRUMLSC004 - Four (4) recording licenses
- DW-SPECTRUMLSC010 - Ten (10) recording licenses
- DW-SPECTRUMLSC020 - Twenty (20) recording licenses
- DW-SPECTRUMLSC050 - Fifty (50) recording licenses
- DW-SPECTRUMLSC100 - One Hundred (100) recording licenses



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