

**NDAA/TAA**  
COMPLIANT PRODUCT



2-20TB Storage



180Mbps Throughput



Windows 10 & Linux Ubuntu OS



2x NIC Cards



12th Gen. i3 Intel Processor

**5 YEAR**

Limited Warranty

## Summary

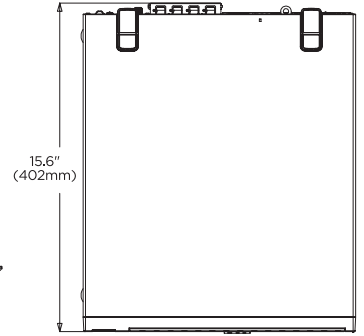
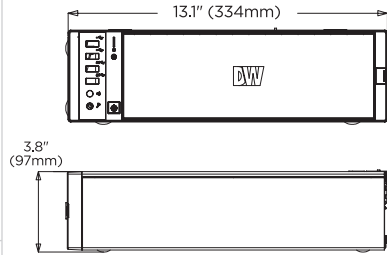
Blackjack® DX™ slim desktop servers are reliable and high-performance solutions for viewing, monitoring and recording multiple IP cameras of any resolution at up to 180Mbps throughput. The servers are NDAA and TAA compliant and include Windows 10® or Linux® Ubuntu® OS on a separate SSD. Hardware features include an Intel® processor, dual network cards and local true HD and DisplayPort outputs up to 4K resolution. The servers come pre-loaded with DW Spectrum® IPVMS and four complimentary recording licenses, provide up to 20TB internal storage, are ONVIF conformant and come with a 5-year limited warranty.

## Features

- Supports all ONVIF conformant IP cameras
- Storage options 4-20TB internal storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 180Mbps throughput
- Intel® processor
- True HD, DVI-D and D-Sub, 1 display output at a time
- Dual network ports
- 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	Windows® 10	DW-BJDX31XXT
	Linux Ubuntu®	DW-BJDX31XXT-LX
	OS on SSD	m.2 SSD
CPU		Intel® i3 processor
Memory		8GB
Ethernet port		2x 1G Ethernet ports (RJ45)
System	Max video storage rate (Mbps)	180 Mbps
	Maximum HDD	2 x 3.5 SATA HDD
Storage	Maximum storage	20TB
	Outputs	1x true HD, 1x DVI-D, 1x D-Sub for system configuration. Maximum 1 display output at a time.
Video-out	Video card	Onboard Intel HD Graphics
	Resolution	True HD: 4096x2160@60Hz, DVI-D: 1920x1200@60Hz, D-Sub: 1920x1200@60Hz
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)		13.1" x 3.8" x 15.6" (334 x 97 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

- 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-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



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