NDAA/TAA
COMPLIANT PRODUCT

4-20TB	360Mbps	Windows 10 &	**2x**	12th Gen. i5	**5**YEAR
4-20TB Storage	Throughput	Linux Ubuntu OS	Two NIC Cards	Intel Processor	Limited Warranty

Dimensions
Unit: inch (mm)
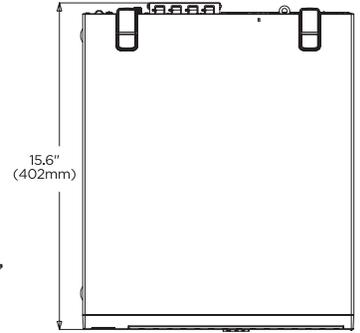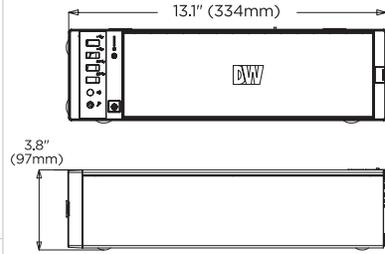
13.1″ (334mm)

15.6″ (402mm)

3.8″ (97mm)

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 360Mbps 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 360Mbps 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

Specifications

ONVIF

DESCRIPTION		Blackjack DX
Included IP licenses		4
Form factor		Slim Desktop
Operating system	Windows® 10	DW-BJDX51XXT
	Linux Ubuntu®	DW-BJDX51XXT-LX
	OS on SSD	m.2 SSD
CPU		Intel® i5 processor
Memory		16GB
Ethernet port		2x 1G Ethernet ports (RJ45)
System	Max video storage rate (Mbps)	360 Mbps
Storage	Maximum HDD	2 x 3.5 SATA HDD
	Maximum storage	20TB
Video-out	Outputs	1x true HD, 1x DVI-D, 1x D-Sub for system configuration. Maximum 1 display output at a time.
	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.

DW CHANNEL PARTNER PROGRAM™

DW

Part number

- DW-BJDX5104T – 4TB internal storage, Windows 10 OS
- DW-BJDX5108T – 8TB internal storage, Windows 10 OS
- DW-BJDX5112T – 12TB internal storage, Windows 10 OS
- DW-BJDX5116T – 16TB internal storage, Windows 10 OS
- DW-BJDX5120T – 20TB internal storage, Windows 10 OS
- DW-BJDX5104T-LX – 4TB internal storage, Linux Ubuntu OS
- DW-BJDX5108T-LX – 8TB internal storage, Linux Ubuntu OS
- DW-BJDX5112T-LX – 12TB internal storage, Linux Ubuntu OS
- DW-BJDX5116T-LX – 16TB internal storage, Linux Ubuntu OS
- DW-BJDX5120T-LX – 20TB internal storage, Linux Ubuntu OS