NDAA/TAA COMPLIANT PRODUCT

Dimensions
Unit: inch (mm)

13.1" (334mm)

15.6" (402mm)

3.8" (97mm)
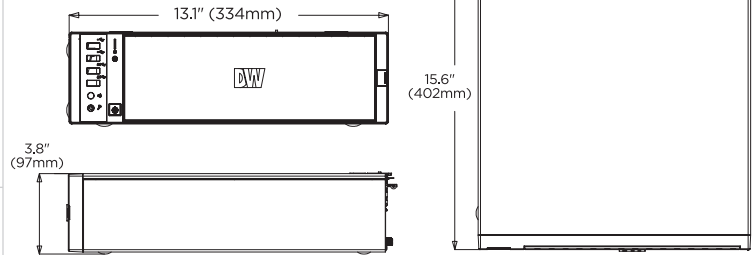
Summary

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 11 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 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 360Mbps throughput
- Intel processor
- True HD, DP, 1 display output at a time
- 1x 1G Ethernet, 1x 2.5G Ethernet
- Windows 11 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).
- Convert each recording license into a 24-month subscription for cloud-centric DW Spectrum Enterprise. Take advantage of cloud-exclusive usability and convenience.
- 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

DESCRIPTION		Blackjack DX
Included IP licenses		4 (1x DW-SPECTRUMLSC004)
		Convert each recording license into a 24-month subscription for cloud-centric DW Spectrum Enterprise. Take advantage of cloud-exclusive usability and convenience.
Operating system	DW-BJDX51XXT	Windows 11 IoT Enterprise OS
	DW-BJDX51XXT-LX	Ubuntu 22.04 LTS
CPU		Intel i5 processor
Memory		16GB
Ethernet port		1x 1G Ethernet, 1x 2.5G Ethernet
System	Max video storage rate (Mbps)	360 Mbps
Storage	Maximum HDD	2 x 3.5 SATA HDD
	Maximum storage	40TB
Video-out	Outputs	1x true HD, 1x DP for system configuration. Maximum 1 display output at a time
	Video card	Onboard Intel HD Graphics
	Resolution	True HD: 4096x2160@60Hz , DP: 7680x4320@60Hz / 5120x3200@120Hz
Pre-loaded VMS software		DW Spectrum 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.

Built for Users™

866.446.3595   sales@digital-watchdog.com   www.digital-watchdog.com

DW®

Part number

Windows 10
- DW-BJDX5104T – 4TB internal storage
- DW-BJDX5108T – 8TB internal storage
- DW-BJDX5112T – 12TB internal storage
- DW-BJDX5116T – 16TB internal storage
- DW-BJDX5120T – 20TB internal storage
- DW-BJDX5124T – 24TB internal storage
- DW-BJDX5132T – 32TB internal storage
- DW-BJDX5140T – 40TB internal storage

Ubuntu Linux
- DW-BJDX5104T-LX – 4TB internal storage
- DW-BJDX5108T-LX – 8TB internal storage
- DW-BJDX5112T-LX – 12TB internal storage
- DW-BJDX5116T-LX – 16TB internal storage
- DW-BJDX5120T-LX – 20TB internal storage
- DW-BJDX5124T-LX – 24TB internal storage
- DW-BJDX5132T-LX – 32TB internal storage
- DW-BJDX5140T-LX – 40TB internal storage

DW Spectrum 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