

Slim desktop server powered by DW Spectrum DW-BJDX51XXT/ DW-BJDX51XXT-LX

NDAA/TAA COMPLIANT PRODUCT

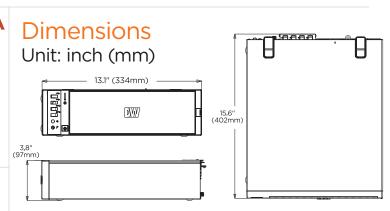


Summary

Blackjack DX[™] slim desktop servers are reliable and highperformance 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).
- 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
Form factor		Slim Desktop
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.

www.digital-watchdog.com

Available models continued on page 2.



866.446.3595

Copyright © DW. All rights reserved. Specifications and pricing subject to change without notice

sales@digital-watchdog.com

Built for Users.



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

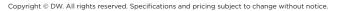
DW Spectrum licenses

- 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



REV. 04/25

866.446.3595



www.digital-watchdog.com

sales@digital-watchdog.com

Built for Users.