### Slim desktop server powered by DW Spectrum® IPVMS DW-BJDX31XXT/ DW-BJDX31XXT-LX

### TAA







Throughput



Linux Ubuntu OS





# **Dimensions** Unit: inch (mm) 13.1" (334mm) DJV<sub>A</sub>V/ 15.6" (402mm)

### Summary

Blackjack $^{\circ}$  DX $^{\text{\tiny{TM}}}$  slim desktop servers are reliable and highperformance 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

## **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
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)		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.



Increase sales and profitability. Sign up and become a DW Channel Partner today!









: sales@digital-watchdog.com



: www.digital-watchdog.com



#### 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



Increase sales and profitability. Sign up and become a DW Channel Partner today!









