

NDAA/TAA
COMPLIANT PRODUCT



Summary

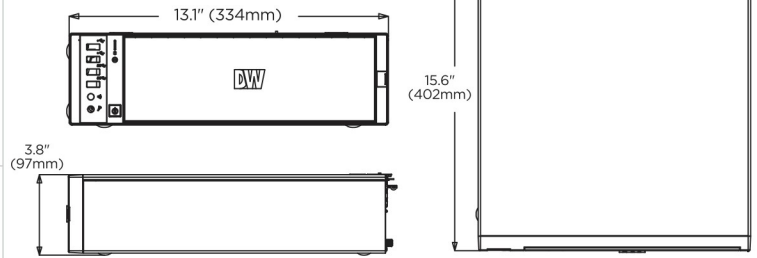
Blackjack DX slim desktop servers are reliable and high-performance solutions for viewing, monitoring and recording multiple IP cameras of any resolution at up to 180Mbps throughput. The servers are NDAA and TAA compliant and include Windows 11 or Linux Ubuntu OS on a separate SSD. Hardware features 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 180Mbps 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

Dimensions

Unit: inch (mm)



Specifications

| DESCRIPTION | DW-BJDX31xxT | DW-BJDX31xxT-LX |
|-------------------------|--|--|
| 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. | |
| Form factor | Slim Desktop | |
| Operating system | Windows 11 IoT Enterprise OS | Ubuntu 22.04 LTS |
| CPU | Intel i3 processor | |
| Memory | 16GB | 8GB |
| Ethernet port | 1x 1G Ethernet, 1x 2.5G Ethernet | |
| System | Max video storage rate (Mbps) | 180 Mbps |
| | Maximum HDD | 2 x 3.5 SATA HDD |
| Storage | Maximum storage | 40TB |
| | Outputs | 1x true HD, 1x DP for system configuration. Maximum 1 display output at a time |
| Video-out | 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.

Available models continued on page 2.



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Part number

Windows 11

- DW-BJDX3104T - 4TB internal storage, Windows 11
- DW-BJDX3108T - 8TB internal storage, Windows 11
- DW-BJDX3112T - 12TB internal storage, Windows 11
- DW-BJDX3116T - 16TB internal storage, Windows 11
- DW-BJDX3120T - 20TB internal storage, Windows 11
- DW-BJDX3124T - 24TB internal storage, Windows 11
- DW-BJDX3132T - 32TB internal storage, Windows 11
- DW-BJDX3140T - 40TB internal storage, Windows 11

Ubuntu Linux

- 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
- DW-BJDX3124T-LX - 24TB internal storage, Linux Ubuntu OS
- DW-BJDX3132T-LX - 32TB internal storage, Linux Ubuntu OS
- DW-BJDX3140T-LX - 40TB internal storage, Linux Ubuntu OS

Subscription Options

1-year subscriptions

- DWS-ENT12M1C - 1 Device, 12 Months Subscriptions
- DWS-ENT12M4C - 4 Devices, 12 Months Subscriptions
- DWS-ENT12M8C - 8 Devices, 12 Months Subscriptions
- DWS-ENT12M16C - 16 Devices, 12 Months Subscriptions
- DWS-ENT12M24C - 24 Devices, 12 Months Subscriptions
- DWS-ENT12M48C - 48 Devices, 12 Months Subscriptions

3-year subscriptions

- DWS-ENT36M1C - 1 Device, 36 Months Subscriptions
- DWS-ENT36M4C - 4 Devices, 36 Months Subscriptions
- DWS-ENT36M8C - 8 Devices, 36 Months Subscriptions
- DWS-ENT36M16C - 16 Devices, 36 Months Subscriptions
- DWS-ENT36M24C - 24 Devices, 36 Months Subscriptions
- DWS-ENT36M48C - 48 Devices, 36 Months Subscriptions



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