NDAA/TAA COMPLIANT PRODUCT

80-140TB Raw Storage	600Mbps Throughput	Windows 10, Server & Linux Ubuntu OS	RAID5, 6	Hot-Swappable HDD	5 YEAR Limited Warranty

Dimensions
Unit: Inch (mm)

8.6" (218.6mm)
8.46" (215mm)
7.36" (187mm)
19.12" (485.8mm)
16.1" (408.99mm)
16.83" (427.5mm)

Summary

Blackjack® Tower™ servers are reliable and high-performance solutions for recording multiple IP cameras of any resolution at up to 600Mbps throughput. The servers are UL-listed and NDAA/TAA compliant and come pre-loaded with DW Spectrum® IPVMS and four complimentary recording licenses, provide up to 140TB internal storage with RAID5 or RAID6 options, are hot-swappable drives, are ONVIF conformant and come with a 5 year limited warranty.
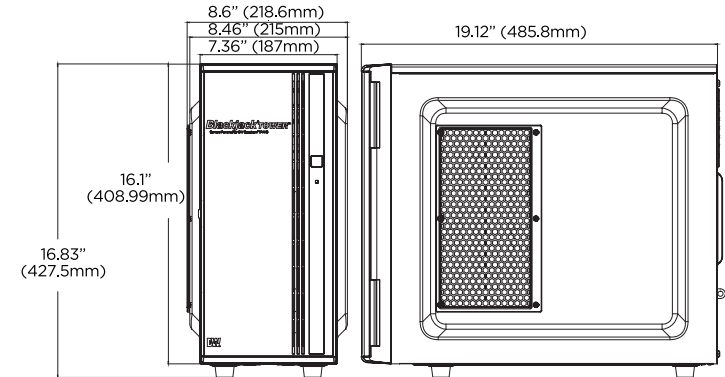
Features

- Supports all ONVIF conformant IP cameras
- Up to 140TB raw internal storage (see models on next page)
- Hot-swappable HDDs
- OS on SSD
- RAID5, RAID6 options
- Record and manage single- and multi-sensor IP cameras of any resolution up to 600Mbps throughput (max 420Mbps with RAID6)
- Hosting DW Spectrum® for setup, configuration 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
- Auto device discovery
- Dual-stream recording
- USB mouse and keyboard included
- Designed, assembled and tested in the U.S.A.
- UL Listed
- NDAA/TAA compliant
- 5 year limited warranty

ONVIF

Specifications

cULus LISTED

Included IP licenses	4
Form factor	Full Tower
Operating system	Windows 10 IoT Enterprise LTSC
	Ubuntu Desktop 20.04.5 LTS
	Windows Server 2019 Standard
CPU	Intel® Core™ i7 processor
Memory	16GB
Ethernet port	2x 1G Ethernet

System	Maximum video storage	RAID5: 600Mbps RAID6: 420Mbps
Storage	Maximum HDD	7 x 3.5 SATA HDD, hot-swappable
	Maximum storage	Maximum raw 140TB
	RAID options	RAID5, RAID6
Video	Outputs	1x true HD, 1x DVI, 1x DisplayPort. Max 1 display output at a time
	Video card	On-board Intel Graphics

Preloaded VMS software	DW Spectrum® IPVMS
Remote clients	Cross-platform - Windows®, Linux Ubuntu® and Mac®
Mobile apps	iOS® and Android®
Keyboard and mouse	Included
Power supply	500W**
Operating temperature and humidity	41°F-104°F (5°C-40°C)
Operating humidity	20-90% RH
Dimension (WxDxH)	8.6" x 19.12" x 16.83" (218.6 x 485.8 x 427.5 mm)
Other certification	UL, FCC and CE
Warranty	5 year limited

Accessories

DW-BJMTC5204T, DW-BJMTC7404T
Blackjack® Monitoring Workstation

Designed and Commissioned in the U.S.A.

** A UPS is recommended

Built for Users.™

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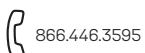
DW®

Available Models

Windows 10®
- DW-BJTR71580T - 60TB usable storage, RAID5
- DW-BJTR715100T - 80TB usable storage, RAID5
- DW-BJTR715120T - 100TB usable storage, RAID5
- DW-BJTR715140T - 120TB usable storage, RAID5
- DW-BJTR716100T - 60TB usable storage, RAID6
- DW-BJTR716120T - 80TB usable storage, RAID6
- DW-BJTR716140T - 100TB usable storage, RAID6

Ubuntu® Linux®
- DW-BJTR71580TLX - 60TB usable storage, RAID5
- DW-BJTR715100TLX - 80TB usable storage, RAID5
- DW-BJTR715120TLX - 100TB usable storage, RAID5
- DW-BJTR715140TLX - 120TB usable storage, RAID5
- DW-BJTR716100TLX - 60TB usable storage, RAID6
- DW-BJTR716120TLX - 80TB usable storage, RAID6
- DW-BJTR716140TLX - 100TB usable storage, RAID6

Windows® Server® OS
- DW-BJTR71580TS - 60TB usable storage, RAID5
- DW-BJTR715100TS - 80TB usable storage, RAID5
- DW-BJTR715120TS - 100TB usable storage, RAID5
- DW-BJTR715140TS - 120TB usable storage, RAID5
- DW-BJTR716100TS - 60TB usable storage, RAID6
- DW-BJTR716120TS - 80TB usable storage, RAID6
- DW-BJTR716140TS - 100TB usable storage, RAID6

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