



NDAA/TAA
COMPLIANT PRODUCT



40-112TB Storage



600Mbps
Throughput



Windows 10, Server
& Linux Ubuntu OS



RAID5, 6



Hot-Swappable
HDD

5 YEAR

Limited Warranty

Summary

Blackjack[®] Tower[™] mid-size 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 include Windows 10[®], Linux[®] Ubuntu[®] or Windows Server[®] OS on a separate SSD. Hardware features include an Intel[®] Core[™] i7 processor, 16GB RAM, dual network cards and local output for system configuration. The servers come pre-loaded with DW Spectrum[®] IPVMS and four complimentary recording licenses, provide up to 112TB internal storage with RAID5 or RAID6 options, hot-swappable drives, are ONVIF conformant and come with a 5 year limited warranty.

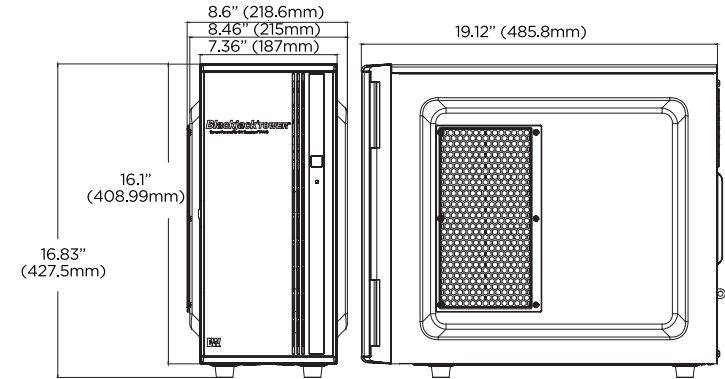
Features

- Supports all ONVIF conformant IP cameras
- Up to 112TB 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)
- 1x true HD, 1x DVI, 1x DisplayPort for local configuration
- Dual network ports
- Windows 10[®], Ubuntu[®] Linux[®] and Windows Server[®] OS options
- 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



Dimensions

Unit: Inch (mm)



Specifications



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 112TB
	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

Designed and Commissioned in the U.S.A.

* Available at initial order only
** A UPS is recommended

Accessories



DW-BJMT5204T,
DW-BJMT7404T
Blackjack[®] Monitoring
Workstation



DW-BJC2P
Blackjack[®] C2P Workstation

Available models continued on page 2.



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Available Models

Windows 10[®]

- DW-BJTR71540T – 40TB storage, 30TB usable storage, RAID5
- DW-BJTR71550T – 50TB storage, 40TB usable storage, RAID5
- DW-BJTR71560T – 60TB storage, 50TB usable storage, RAID5
- DW-BJTR71564T – 64TB storage, 48TB usable storage, RAID5
- DW-BJTR71570T – 70TB storage, 60TB usable storage, RAID5
- DW-BJTR71580T – 80TB storage, 64TB usable storage, RAID5
- DW-BJTR71596T – 96TB storage, 80TB usable storage, RAID5
- DW-BJTR715112T – 112TB storage, 96TB usable storage, RAID5
- DW-BJTR71650T – 50TB storage, 30TB usable storage, RAID6
- DW-BJTR71660T – 60TB storage, 40TB usable storage, RAID6
- DW-BJTR71664T – 64TB storage, 32TB usable storage, RAID6
- DW-BJTR71670T – 70TB storage, 50TB usable storage, RAID6
- DW-BJTR71680T – 80TB storage, 48TB usable storage, RAID6
- DW-BJTR71696T – 96TB storage, 64TB usable storage, RAID6
- DW-BJTR716112T – 112TB storage, 80TB usable storage, RAID6

Windows[®] Server[®] OS

- DW-BJTR71540TS – 40TB storage, 30TB usable storage, RAID5
- DW-BJTR71550TS – 50TB storage, 40TB usable storage, RAID5
- DW-BJTR71560TS – 60TB storage, 50TB usable storage, RAID5
- DW-BJTR71564TS – 64TB storage, 48TB usable storage, RAID5
- DW-BJTR71570TS – 70TB storage, 60TB usable storage, RAID5
- DW-BJTR71580TS – 80TB storage, 64TB usable storage, RAID5
- DW-BJTR71596TS – 96TB storage, 80TB usable storage, RAID5
- DW-BJTR715112TS – 112TB storage, 96TB usable storage, RAID5
- DW-BJTR71650TS – 50TB storage, 30TB usable storage, RAID6
- DW-BJTR71660TS – 60TB storage, 40TB usable storage, RAID6
- DW-BJTR71664TS – 64TB storage, 32TB usable storage, RAID6
- DW-BJTR71670TS – 70TB storage, 50TB usable storage, RAID6
- DW-BJTR71680TS – 80TB storage, 48TB usable storage, RAID6
- DW-BJTR71696TS – 96TB storage, 64TB usable storage, RAID6
- DW-BJTR716112TS – 112TB storage, 80TB usable storage, RAID6

Ubuntu[®] Linux[®]

- DW-BJTR71540TLX – 40TB storage, 30TB usable storage, RAID5
- DW-BJTR71550TLX – 50TB storage, 40TB usable storage, RAID5
- DW-BJTR71560TLX – 60TB storage, 50TB usable storage, RAID5
- DW-BJTR71564TLX – 64TB storage, 48TB usable storage, RAID5
- DW-BJTR71570TLX – 70TB storage, 60TB usable storage, RAID5
- DW-BJTR71580TLX – 80TB storage, 64TB usable storage, RAID5
- DW-BJTR71596TLX – 96TB storage, 80TB usable storage, RAID5
- DW-BJTR715112TLX – 112TB storage, 96TB usable storage, RAID5
- DW-BJTR71650TLX – 50TB storage, 30TB usable storage, RAID6
- DW-BJTR71660TLX – 60TB storage, 40TB usable storage, RAID6
- DW-BJTR71664TLX – 64TB storage, 32TB usable storage, RAID6
- DW-BJTR71670TLX – 70TB storage, 50TB usable storage, RAID6
- DW-BJTR71680TLX – 80TB storage, 48TB usable storage, RAID6
- DW-BJTR71696TLX – 96TB storage, 64TB usable storage, RAID6
- DW-BJTR716112TLX – 112TB storage, 80TB usable storage, RAID6



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