



2-30TB Storage



480Mbps Throughput



Windows 10, Server & Linux Ubuntu OS



Two NIC Cards



9th Gen. Intel Processor

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 480Mbps throughput. The servers are UL-listed and NDAATAA compliant and include Windows 10[®], Linux[®] Ubuntu[®] or Windows Server[®] OS on a separate SSD. Hardware features include a 9th generation Intel[®] Core[™] i3, i5 or i7 processor, up to 16GB RAM, dual network cards and local output up to 4K resolution for system configuration. The servers come preloaded with DW Spectrum[®] IPVMS and four recording licenses, provide up to 30TB internal storage, are ONVIF conformant and come with a 5 year limited warranty.

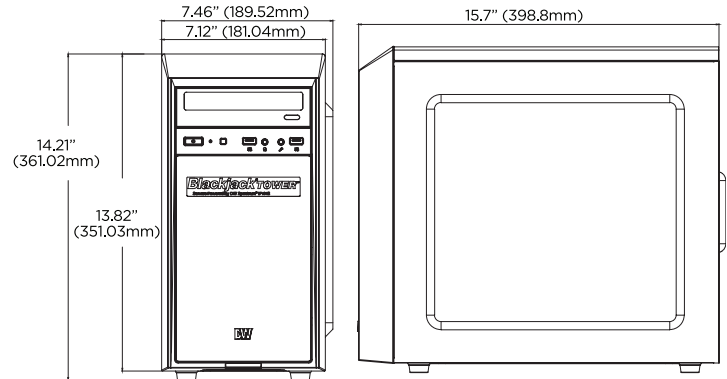
Features

- Supports all ONVIF conformant IP cameras
- Up to 30TB internal storage
- OS on SSD
- Record and manage single- and multi-sensor IP cameras of any resolution up to 480Mbps throughput
- 1x true HD, 1x DVI, 1x VGA for local configuration
- Dual network ports
- Windows 10[®], Ubuntu[®] Linux[®] and Windows[®] Server[®] OS options
- 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.
- UL Listed
- NDAATAA compliant
- 5 year limited warranty



Dimensions

Unit: Inch (mm)



Specifications



PART NUMBER	DW-BJMT31xxT/LX	DW-BJMT51xxT/LX	DW-BJMT71xxT/LX/S	
Included IP licenses	4			
Form factor	Mid-size tower			
Operating system	Windows [®] 10	DW-BJMT31xxT	DW-BJMT51xxT	DW-BJMT71xxT
	Linux Ubuntu [®]	DW-BJMT31xxTLX	DW-BJMT51xxTLX	---
	Windows Server [®]	---	---	DW-BJMT71xxTS
	OS on SSD	240GB SSD		
CPU	9th Gen Intel [®] Core [™] i3 processor	9th Gen Intel [®] Core [™] i5 processor	9th Gen Intel [®] Core [™] i7 processor	
Memory	8GB	16GB	16GB	
Ethernet port	2x 1G Ethernet			
System	Max video storage rate (Mbps)	180Mbps	360Mbps	480Mbps
Storage	Maximum storage drives	3 x 3.5 SATA HDD		
	Maximum storage	Maximum 20TB	Maximum 30TB	Maximum 30TB
Video	Outputs	1 x true HD, 1 x DVI, 1 x VGA for system configuration. Maximum 1 display output at a time		
	Max output resolution	4096x2160 (True HD), 1920x1200 (DVI-D)		
	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	400W**			
Operating temperature	41°F-104°F (5°C-40°C)			
Operating humidity	20-90% RH			
Dimension (W x D x H)	7.46" x 15.7" x 14.21" (189.52 x 398.8 x 631.02 mm)			
Other certification	UL, FCC, CE			
Warranty	5 year limited			

Designed and Commissioned in the U.S.A.

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

Accessories



DW-BJMTC5204T,
DW-BJMTC7404T
Blackjack[®] Monitoring Workstation



DW-BJC2P
Blackjack[®] C2P Workstation

Available models continued on page 2.

Available Models

Windows 10

- DW-BJMT3102T - 2TB storage
- DW-BJMT3104T - 4TB storage
- DW-BJMT3106T - 6TB storage
- DW-BJMT3112T - 12TB storage
- DW-BJMT3116T - 16TB storage
- DW-BJMT3120T - 20TB storage
- DW-BJMT5103T - 3TB storage
- DW-BJMT5106T - 6TB storage
- DW-BJMT5109T - 9TB storage
- DW-BJMT5112T - 12TB storage
- DW-BJMT5116T - 16TB storage
- DW-BJMT5120T - 20TB storage
- DW-BJMT5124T - 24TB storage
- DW-BJMT5130T - 30TB storage
- DW-BJMT7104T - 4TB storage
- DW-BJMT7108T - 8TB storage
- DW-BJMT7112T - 12TB storage
- DW-BJMT7116T - 16TB storage
- DW-BJMT7120T - 20TB storage
- DW-BJMT7124T - 24TB storage
- DW-BJMT7130T - 30TB storage

Ubuntu Linux

- DW-BJMT3102TLX - 2TB storage
- DW-BJMT3104TLX - 4TB storage
- DW-BJMT3106TLX - 6TB storage
- DW-BJMT3112TLX - 12TB storage
- DW-BJMT3116TLX - 16TB storage
- DW-BJMT3120TLX - 20TB storage
- DW-BJMT5103TLX - 3TB storage
- DW-BJMT5106TLX - 6TB storage
- DW-BJMT5109TLX - 9TB storage
- DW-BJMT5112TLX - 12TB storage
- DW-BJMT5116TLX - 16TB storage
- DW-BJMT5120TLX - 20TB storage
- DW-BJMT5124TLX - 24TB storage
- DW-BJMT5130TLX - 30TB storage

Windows Server OS

- DW-BJMT7104TS - 4TB storage
- DW-BJMT7108TS - 8TB storage
- DW-BJMT7112TS - 12TB storage
- DW-BJMT7116TS - 16TB storage
- DW-BJMT7120TS - 20TB storage
- DW-BJMT7124TS - 24TB storage
- DW-BJMT7130TS - 30TB storage