













Throughput



& Linux Ubuntu OS





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 NDAA/TAA 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 48TB internal storage, are ONVIF conformant and come with a 5 year limited warranty.

Features

- Supports all ONVIF conformant IP cameras
- Up to 48TB 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 recordina
- 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
- NDAA/TAA compliant
- · 5 year limited warranty



Specifications



PART NUMBER		DW-B.IMT31xxT/LX	DW-BJMT51xxT/LX	DW-BJMT71xxT/
Included IP licenses		LX/S		
Form factor		7		
		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 processo
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 48TB	Maximum 48TB
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.



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





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-BJMT5132T 32TB storage
- DW-BJMT5136T 36TB storage
- DW-BJMT5148T 48TB 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
- DW-BJMT7132T 32TB storage DW-BJMT7136T - 36TB storage
- DW-BJMT7148T 48TB 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
- DW-BJMT5132TLX 32TB storage
- DW-BJMT5136TLX 36TB storage
- DW-BJMT5148TLX 48TB storage

Windows Server OS

- DW-BJMT7104TS 4TB storage
 DW-BJMT7108TS 8TB storage
 DW-BJMT7112TS 12TB storage
 DW-BJMT7116TS 16TB storage

- DW-BJM1/IIb15 I01B storage
 DW-BJM77120TS 20TB storage
 DW-BJM77124TS 24TB storage
 DW-BJM77130TS 30TB storage
- DW-BJMT7132TS 32TB storage
- DW-BJMT7136TS 36TB storage
- DW-BJMT7148TS 48TB storage







DIGITAL WATCHDOG