

Complete Scalable Recording Solutions

Blackjack[®] RACK SERVER

Servers Powered by DW Spectrum[®] IPVMS



DW-BJRR2UxxT
DW-BJRR2PxxT

Blackjack[®] Rack[™] server is the ultimate solution for recording multiple IP cameras of any resolution at up to 600Mbps throughput. The server is NDAA/TAA compliant, UL listed and up to 192TB raw internal storage with RAID5.

The Blackjack Rack server comes preloaded with DW Spectrum[®] IPVMS and eight recording licenses and is ONVIF conformant. The server comes complete with a 5-year, on-site, Next Business Day*, Keep Your Hard Drive warranty to ensure peace of mind.



NDAA/TAA
COMPLIANT PRODUCTS

NDAA/TAA
COMPLIANT PRODUCTS

Compliance

DW[®] IP cameras, analog cameras, NVRs, DVRs, network devices and management software sold and distributed worldwide are designed and developed in U.S.A. and Korea.

Manufactured in the U.S.A.

To learn more:

<http://www.digital-watchdog.com/ndaa>



Features:



64-192TB Raw
Storage



600Mbps
Throughput



Windows 10, Server
& Linux Ubuntu OS




RAID5



Hot-Swappable
Drives

5 YEAR

Warranty

- Supports ONVIF conformant IP cameras
- 64-192TB raw storage, RAID5
- Hot-Swappable HDDs
- Redundant power supply
- Dedicated GPU for client application for easy configuration
- Dual Intel Xeon processors (DW-BJRR2P models)
- Dual network ports
- Hosting DW Spectrum[®] for setup, Designed and Commissioned in the U.S.A. 

- configuration and recording
- Windows 10[®], Ubuntu[®] Linux[®], Windows Server 2019[®] OS on NVMe SSD, RAID1
- One-time recording license charge, fully transferable between cameras and encoders
- Two (2) 4-channel licenses included for a total of 8 recording channels (DW-SPECTRUMMLSC004)
- No annual maintenance fees
- Simple enterprise scalability and

- auto device discovery
- Dual-stream recording
- Rail kit included
- USB mouse and keyboard included
- Designed, assembled and tested in the U.S.A.
- UL listing
- NDAA/TAA compliant
- 5 year warranty, next business day on-site hardware service*, keep your hard drive

ONVIF

(*After remote diagnosis)

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🌐 : www.digital-watchdog.com



SPECIFICATIONS		Blackjack [®] Rack [™] 2U - 12 Bay	Blackjack [®] Rack [™] 2U - 12 Bay
Included IP licenses		8	
Form factor		Rackmount	
Operating system	Windows[®] 10 64 Bit	DW-BJRR2UxxT	DW-BJRR2PxxT
	Windows Server[®]	DW-BJRR2UxxTS	DW-BJRR2PxxTS
	Linux Ubuntu[®] 18.04 LTS	DW-BJRR2UxxTLX	DW-BJRR2PxxTLX
	OS on NVMe SSD	2 x 240GB NVMe SSD (RAID1)	
CPU		Intel [®] Xeon [®] Silver processor	Dual Intel [®] Xeon [®] Silver processors
Memory		16GB	32GB
Ethernet port		2x 1G Ethernet	
System	Max video storage rate (Mbps)	600 Mbps	
Storage	Maximum HDD	12x 3.5" SATA HDD	
	Maximum storage	Max raw 192TB, RAID5	
Video-Out	Outputs	3 x mini DisplayPort (1 x mini-DP to true HD adapter included)	
	Video card	Nvidia Quadro P400	
Preloaded VMS software		DW Spectrum [®] IPVMS	
Remote clients		Cross-platform - Windows [®] , Linux Ubuntu [®] and Mac [®]	
Mobile apps		iOS [®] and Android [®]	
Keyboard and mouse		included	
Rail kit		Included	
Power supply		750W dual power supply*	
Operating temperature		41°F-104°F (5°C-40°C)	
Operating humidity		5-85% RH	
Dimensions		19" x 28.25" x 3.41" (482.6 x 717.55 x 86.61mm)	
Certification		UL listed, NDA/TAA, ONVIF, FCC, CE	
Warranty		5 year warranty with next business day on-site hardware repair**	

* A UPS is recommended.

** After remote diagnosis.