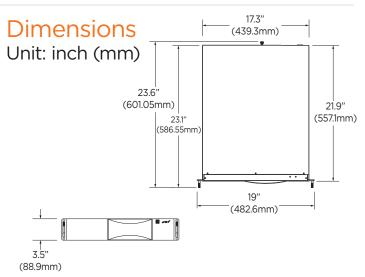


# 2U 8-bay chassis server with RAID DW-BJPR2UxT / DW-BJPR2UxT-LX



NDAA/TAA



## Summary

Blackjack P-Rack servers are NDAA and TAA compliant and can record and manage single- and multi-sensor IP cameras of any resolution with a maximum of 600Mbps throughput. Blackjack P-Rack servers come preloaded with the DW Spectrum suite, can be configured with 80-120TB RAID5 recording storage and come with our 5 year limited warranty.

### Features

- Supports All ONVIF conformant IP cameras
- Storage options 80-120TB internal storage, 60-100TB recording storage
- Data redundancy
- Record and manage single- and multi-sensor IP cameras of any resolution up to 600Mbps throughput
- OS on separate SSD
- Hosting DW Spectrum for setup, configuration, monitoring and recording
- One-time recording license charge, fully transferable between cameras and encoders
- One (1) DW Spectrum 4-channel licenses included (DW-SPECTRUMLSC004)
- No annual maintenance fees
- Simple enterprise scalability
- Auto device discovery
- Dual stream recording
- Rail kit included
- USB mouse and keyboard included
- Designed, assembled and tested in the U.S.A.
- NDAA/TAA compliant
- 5 year limited warranty

# Specifications

PART NUMBER		DW-BJPR2UXXT
Included IP licenses		4
Form factor		Rack mount
Operating system		Windows 11 IoT Enterprise OS
		Ubuntu 22.04 LTS
CPU		Inteli7 processor
Memory		16GB
Ethernet port		1x 1 Gigabit ethernet port (RJ45) 1x 2.5 Gigabit ethernet port (RJ45)
		Option: DW-R2NIC - upgrade quad 1GB NIC card *
System	Max video storage rate (Mbps)	600 Mbps
Storage	Maximum HDD	6 x 3.5" SATA HDD
	Maximum storage	120TB RAID5 (100TB usable storage)
	RAID options	RAID5
	USB interface	Yes
Video-out	Outputs	True HD output or DVI
	Video card	GeForce 210 1024MB
	Resolution	Max 2560 x 1600 @ 60Hz
Preloaded VMS software		DW Spectrum
Remote clients		Cross-platform - Windows, Linux Ubuntu and Mac
Mobile apps		iOS and Android
Keyboard and mouse		Included
Rail kit		Included
Power supply		400W**
Operating temperature		41°F~104°F (5°C~40°C)
Operating humidity		20~90% RH
Dimension (WxDxH)		17.3" x 21.9" x 3.5" (439.3 x 557.1 x 88.9 mm)
Warranty		5 year limited

\* Available at time of initial order only.

\*\* UPS Recommended

#### Designed and Commissioned in the U.S.A.

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Built for Users.



### **Available Models**

#### Windows OS

- DW-BJPR2U80T 80TB raw storage, 60TB, RAID5
- DW-BJPR2U120T 120TB raw storage, 100TB, RAID5

#### Linux Linux OS

- DW-BJPR2U80T-LX 80TB raw storage, 60TB, RAID5
- DW-BJPR2U120T-LX 120TB raw storage, 100TB, RAID5

### DW Spectrum licenses

- DW-SPECTRUMLSC001 Single recording license
- DW-SPECTRUMLSC004 Four (4) recording licenses
- DW-SPECTRUMLSC010 Ten (10) recording licenses
- DW-SPECTRUMLSC020 Twenty (20) recording licenses
- DW-SPECTRUMLSC050 Fifty (50) recording licenses
- DW-SPECTRUMLSC100 One Hundred (100) recording licenses







