

**NDAA/TAA**  
COMPLIANT PRODUCT



**80-120TB**

80-120TB Raw Storage



600Mbps Throughput



RAID



Two NIC Cards



IPVMS

**5 YEAR**

Limited Warranty

## Summary

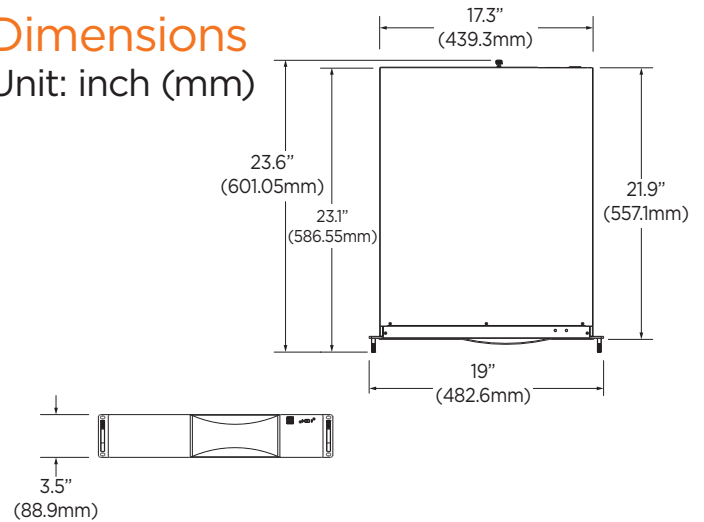
Blackjack® P-Rack™ servers are NDAA and TAA compliant and can record and manage single- and multi-sensor IP cameras of any resolution with a maximum of 600Mbps throughput. Blackjack P-Rack servers come preloaded with the DW Spectrum® IPVMS suite, can be configured with 80-120TB RAID5 recording storage 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 IPVMS for setup, configuration, monitoring and recording
- One-time recording license charge, fully transferable between cameras and encoders
- One (1) DW Spectrum IPVMS 4-channel licenses included (DW-SPECTRUMLS004)
- 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

## Dimensions

Unit: inch (mm)



## Specifications



PART NUMBER	DW-BJPR2UxT	
Included IP licenses	4	
Form factor	Rack mount	
Operating system	Windows 10 IoT Enterprise LTSC Ubuntu Desktop 20.04.5 LTS	
CPU	Intel®i7® 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® IPVMS	
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<sup>®</sup> OS

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

### Linux<sup>®</sup> Linux<sup>®</sup> OS

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

## DW Spectrum<sup>®</sup> IPVMS 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

