







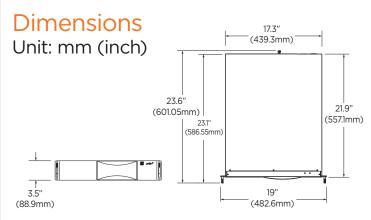


Throughput









## 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. Standard features include Intel® i7®, Windows® 10 IoT or Linux® Ubuntu® 18.04 LTS OS on separate SSD and 2x NIC cards. Blackjack P-Rack servers come preloaded with the DW Spectrum® IPVMS suite, can be configured with 32-112TB recording storage and come with our 5 year limited warranty.

## **Features**

- Supports All ONVIF conformant IP cameras
- Storage options 32-112TB internal storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 600Mbps throughput
- True HD and DVI outputs ports
- Windows 10 IoT or Linux Ubuntu 18.04 LTS 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-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**



MODEL		DW-BJP2UxT / DW-BJP2UxT-LX
Maximum IP cameras		128
Included IP licenses		4
Form factor		2U rack mount
Operating system		Windows® 10 IoT (DW-BJP2UxT) Linux Ubuntu® 18.04 LTS (DW-BJP2UxT-LX)
	OS on SSD	Yes
CPU		Intel i7 processor
Memory		16GB
Network card		2x gigabit Ethernet (RJ45)
		Option: DW-R2NIC - upgrade QUAD GB NIC card*
System	Max video storage rate (Mbps)	600 Mbps
Storage	Maximum HDDs	7 x HDD
	Maximum storage	112TB
Video-out	Outputs	True HD output or VGA or DVI
	Video card	GeForce 210 512MB
		Option: DW-RV4H - 4 head HD video card*
	Resolution	HD 1080p
Preloaded VMS software		DW Spectrum IPVMS
Unlimited remote clients		Cross platform - Windows, Linux and Mac®
Mobile apps		iOS® and Andriod®
Keyboard and mouse		Included
Rail kit		Included
Power		400W**
Voltage		AC input: 100-240V 47-63Hz 6-3A
		DC output: 400W + 5V 12A +12V 32A +3.3V 0-10A -12V 0-0.5A +5VSB 0-2.5A +5V and +3.3V total Max: 90W
Operating temperature		41°F~104°F (5°C~40°C)
Operating humidity		20~90% RH
Dimension (WxDxH)		17.32" x 26" x 3.5" (439.9 x 660.4 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. Available models continued on page 2.





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## **Available Models**

#### Windows® OS

- DW-BJP2U32T 32TB storage
- DW-BJP2U48T 48TB storage
- DW-BJP2U64T 64TB storage
- DW-BJP2U96T 96TB storage
- DW-BJP2U112T 112TB storage

#### Linux® Linux® OS

- DW-BJP2U32T-LX 32TB storage
- DW-BJP2U48T-LX 48TB storage
- DW-BJP2U64T-LX 64TB storage
- DW-BJP2U96T-LX 96TB storage
- DW-BJP2U112T-LX 112TB storage



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