Blackjack® P-RACK™
Servers Powered by DW Spectrum® IPVMS

2U 8-bay chassis server
DW-BJP2UxT / DW-BJP2UxT-LX

NDAA/TAA COMPLIANT PRODUCT

40-120TB Storage	600Mbps Throughput	HD Output	2x Two NIC Cards	DW Spectrum IPVMS	5 YEAR Limited Warranty

Dimensions
Unit: mm (inch)

17.3" (439.3mm)
23.6" (601.05mm)
23.1" (586.55mm)
21.9" (557.1mm)
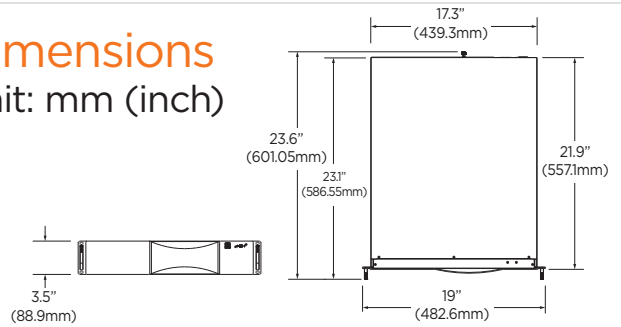3.5" (88.9mm)
19" (482.6mm)

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 40-120TB recording storage and come with our 5 year limited warranty.

Features

- Supports All ONVIF conformant IP cameras
- Storage options 40-120TB internal storage
- 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-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

ONVIF

PART NUMBER		DW-BJP2UXT
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	7 x 3.5" SATA HDD
	Maximum storage	120TB
	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.

Available Models

Windows® OS
- DW-BJP2U40T - 40TB storage
- DW-BJP2U60T - 60TB storage
- DW-BJP2U80T - 80TB storage
- DW-BJP2U100T - 100TB storage
- DW-BJP2U120T - 120TB storagee

Linux® Linux® OS
- DW-BJP2U40T-LX - 40TB storage
- DW-BJP2U60T-LX - 60TB storage
- DW-BJP2U80T-LX - 80TB storage
- DW-BJP2U100T-LX - 100TB storage
- DW-BJP2U120T-LX - 120TB storage

Built for Users™

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DW®