Blackjack® P-RACK™

Servers Powered by DW Spectrum® IPVMS

NDAA/TAA COMPLIANT PRODUCTS

32-112TB 32-112TB Storage	600Mbps Throughput	**HD** 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. 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.
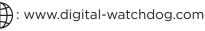- NDAA/TAA compliant
- 5 year limited warranty

Specifications

ONVIF

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)		17.3" 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.

DW CHANNEL PARTNER PROGRAM™

Increase sales and profitability. Sign up and become a DW Channel Partner today!

DW

: 866.446.3595   : sales@digital-watchdog.com   : www.digital-watchdog.com

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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