

1U 4-bay chassis server DW-BJP1UxT / DW-BJP1UxT-LX



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 360Mbps throughput. Blackjack P-Rack servers come preloaded with the DW Spectrum[®] IPVMS suite, can be configured with 20-60TB recording storage and come with our 5 year limited warranty.

Features

- Supports All ONVIF conformant IP cameras
- Storage options 20-60TB internal storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 360Mbps 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

Available Models

Windows® OS

- DW-BJP1U20T 20TB storage
- DW-BJP1U40T 40TB storage
- DW-BJP1U60T 60TB storage



REV. 01/24

Dimensions Unit: inch (mm)

Specifications

19" (481.9mm)

PART NUMBER		DW-BJP1UXT
Included IP licenses		4
Form factor		Rack mount
Operating system		Windows 10 IoT Enterprise LTSC
		Ubuntu Desktop 20.04.5 LTS
CPU		Intel® i5® processor
		Option: DW-CPUI7 - upgrade processor to i7
Memory		16GB
Ethernet port		1x 1 Gigabit ethernet port (RJ45) 1x 2.5 Gigabit ethernet port (RJ45)
System	Max video storage rate (Mbps)	360 Mbps
Storage	Maximum HDD	3 x 3.5" SATA HDD
	Maximum storage	60TB
	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		300W**
Operating temperature		41°F~104°F (5°C~40°C)
Operating humidity		20~90% RH
Dimension (WxDxH)		17.1875 x 20.065" x 1.75" (437 x 510 x 44.45 mm)
Warranty		5 year limited

* Available at time of initial order only. ** UPS Recommended.

Designed and Commissioned in the U.S.A.

Linux[®] Linux[®] OS

- DW-BJP1U20T-LX 20TB storage
- DW-BJP1U40T-LX 40TB storage
- DW-BJP1U60T-LX 60TB storage





866.446.3595

www.digital-watchdog.com