





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 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 for setup, configuration, monitoring and
- One-time recording license charge, fully transferable between cameras and encoders
- One (1) DW Spectrum 4-channel licenses included (DW-SPECTRUMLSC004)
- Convert each recording license into a 24-month subscription for cloud-centric DW Spectrum Enterprise. Take advantage of cloud-exclusive usability and convenience.
- 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

PART NUMBER		DW-BJP1UxxT
Included IP licenses		4 (1x DW-SPECTRUMLSC004)
		Convert each recording license into a 24-month subscription for cloud-centric DW Spectrum Enterprise. Take advantage of cloud-exclusive usability and convenience.
Form factor		Rack mount
Operating system	Windows 11	DW-BJP1UxxT
	Linux Ubuntu 22.04 OS	DW-BJP1UxxT-LX
	OS on SSD	480GB SSD
CPU		Intel i5 processor
Memory		16GB
Ethernet port		2x 2.5G Ethernet ports (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	1x True HD, 1x DisplayPort, 1x D-Sub video outputs, 1 output at a time, for system configuration.
	Video card	On Board Intel UHD Graphics
	Resolution	True HD: 4096x2160@ 60Hz DP: 4096x2160 @ 60Hz D-Sub: 1920x1200 @ 60Hz
Preloaded VMS software		DW Spectrum
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

** UPS Recommended.

Designed and Commissioned in the U.S.A.

















Available Models

Windows OS

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

Linux Linux OS

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

DW Spectrum 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









