

DW-BJP2U

**1080P** Total Resolution  
**128** Cameras  
**600** Mbps  
 Dual Stream Recording  
 NAS

## Summary

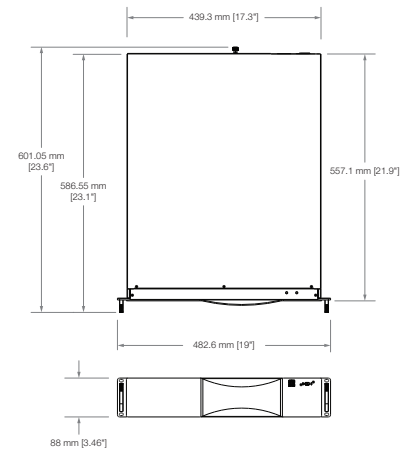
Blackjack P-RACK™ NVRs powered by DW Spectrum™ IPVMS can record and manage up to 128 2.1MP 1080p IP cameras at up to 30fps, with up to 600 Mbps throughput. Hardware options include Intel® i7 Processor and 16GB Memory. Standard features include Windows® 7 OS on an SSD HDD, scheduled auto reboot for hardware performance, and cross platform connectivity for Windows® and Mac® client software, allowing you to monitor and connect to your system from virtually anywhere, 2x NIC cards, DVI and true HD output. DW Spectrum IPVMS provides powerful and intuitive features including Automatic Camera Detection, Fully Customizable Layouts, Easy Drag and Drop Camera Management and Recording, E-Mapping, Advanced Motion Masking and Sensitivity Settings. Blackjack P-RACK NVRs are ONVIF conformant, can be configured with 6-36TB HDD for true enterprise scalability and come with our unbeatable 5 Year Limited Warranty.

## Features

- Supports All ONVIF Conformant IP Cameras
- Storage Options: 6–36TB Internal Storage
- Record up to 128 IP Cameras with Total Throughput up to 600Mbps
- True HD and DVI Local Monitoring Outputs Ports
- Dual Network Ports
- USB Interface
- Windows® 7 on a separate SSD
- Hosting DW Spectrum™ for Setup, Configuration, Monitoring and Recording
- One-time Recording License Charge, Fully Transferable Between Cameras and Encoders
- No Annual Maintenance Fees
- Simple Enterprise Scalability
- Auto Device Discovery
- Dual Stream Recording
- 5 Year Limited Warranty
- Rail Kit Included
- USB Mouse and Keyboard Included

## Dimensions (unit : mm [inch])

**5** Year Limited Warranty



## Specifications



MODEL	Blackjack P-Rack 2U	
Maximum IP Cameras	128	
Included IP Licenses	4	
Form Factor	Rack Mount	
Operating System		Windows® 7 64 Bit
	OS on SSD	64GB SSD Option: DW-SSD64 – Spare SSD for Mirroring the OS *
CPU	Intel® i7® Processor	
Memory	16GB	
NIC	2x Gigabit Ethernet (RJ45)	
	Option: DW-R4NIC - Upgrade QUAD GB NIC Card *	
System	"Max Video Storage Rate (Mbps)"	600 Mbps
Storage	Maximum Hard Drives	6 x SATA HDD
	Maximum Storage	36TB
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
Pre-Loaded VMS Software	DW Spectrum	
Unlimited Remote Clients	Cross Platform - Windows, Linux and Mac	
Mobile Apps	iOS and Andriod	
DW Spectrum IP Video Management Software	Industries most powerful VMS engine - with Intellegent HD dual stream management	
	*Automatic camera discovery - auto-detect and connect to 1,000s of supported IP cameras at every resolution ONVIF Profile S conformant *	
	Alarm Input / Relay Output and Audio recording supported	
Keyboard & Mouse	Included	
Railkit	Included	
Power	400W**	
Operating Temperature and Humidity	5~40 °C / 20~90% RH	
Dimension (WxDxH) (inches)	17.32" x 21.9" x 3.46" (439.3 x 557.1 x 88 mm)	
Warranty	5 Year Limited	

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