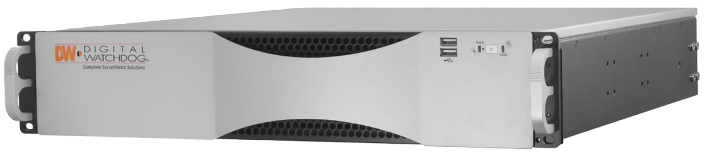
# Blackjack P-RACK™
Powered by DW Spectrum™

## Blackjack P-Rack™ Network Video Recorder
## DW-BJP2U



DW-BJP2U

**1080p** Total Resolution

**128** Cameras

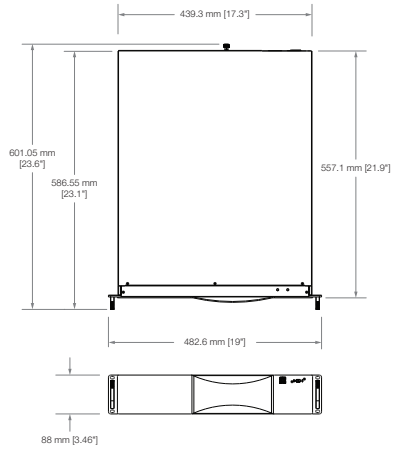
**600** Mbps

Dual Stream Recording

NAS

## Dimensions
(unit : mm [inch])

**5** Year Limited Warranty




## 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

## Specifications

ONVIF

| | | |
|---|---|---|
| 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 Intelleigent 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 26" x 3.5" |
| Warranty | | 5 Year Limited |

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


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

DW DIGITAL WATCHDOG®
Complete Surveillance Solutions


Rev Date: 12/15

Copyright © Digital Watchdog. All rights reserved. Specifications and pricing are subject to change without notice.