

For Immediate Release

Digital Watchdog® Expands Blackjack® Rack™ Server Series
The UL-listed and NDAA/TAA-compliant rackmount servers are now available with up to 416TB of storage with RAID5 and RAID6 options for the ultimate in data retention and security.



DW® Blackjack Rack™ 2U rackmount server.

Cerritos, CA (October 31, 2022) – [Digital Watchdog® \(DW\)](#), the industry leader in digital recorders, surveillance cameras, system peripherals and related management software, announces the expansion of our Blackjack Rack server line. The new 2U rackmount servers, available with 18 and 26-bay options, offer enhanced storage options, with up to 416TB raw storage, and are ideal for large-scale applications. They come with DW's Mission-Critical Support, our fastest resolution and on-site technical response at no extra cost. The new models, powered by DW Spectrum® IPVMS, come with eight (8) recording licenses and are ideal for both a single location or as part of a scalable multi-site solution.

These dual-processor Blackjack Rack servers are the ultimate solution for recording multiple IP cameras of any resolution at up to 600Mbps throughput. The servers are NDAA/TAA compliant, UL-listed and include a choice of Windows 10® IoT, Windows Server® 2019 or Linux® Ubuntu® OS on a separate mirrored 240GB SSD. The 2U rack-mountable hardware features dual Intel® Xeon® processors, 32GB memory, up to six (6) 1GB and 10GB network cards and dual power supplies. Options for RAID5 and RAID6 provide another level of

redundancy and security. The servers come with a 5-year, on-site, Next Business Day**, Keep Your Hard Drive warranty to ensure peace of mind.

“DW Blackjack Rack servers are our top-of-the-line recording and management hardware, delivering exceptional performance and offering industry-leading support,” said Mark Espenschied, Director of Marketing, DW. “These new models provide unprecedented storage capacity and the advantages of RAID5 or RAID6 to ensure no critical data is lost.”

Product Features:

- Supports all ONVIF conformant IP cameras
- Storage options 208-416TB raw internal storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 600Mbps throughput
- Hot Swappable HDDs
- OS RAID 1, Data RAID5, 6 options
- Redundant power supply
- Up to 6x 1GB Base-T Ethernet Ports, 2x 10GB SFP+ Fiber
- Windows 10 IoT, Ubuntu Linux, Windows Server 2019 OS options on separate SSD
- Dedicated RAID controller
- Hosting DW Spectrum for setup, configuration, monitoring and recording
- One-time recording license charge, fully transferable between cameras and encoders
- Two (2) 4-channel licenses included for a total of 8 recording channels (DW-SPECTRUMLSC004)
- No annual maintenance fees
- Dual stream recording
- Rail kit included
- USB mouse and keyboard included

DW[®] Press Release

- Designed, assembled and tested in the U.S.A.
- UL Listed
- NDAA/TAA compliant
- 5 year warranty, next business day on-site hardware service*, keep your hard drive -
*after remote diagnosis

*See product pages for detailed specifications.

To learn more about the Blackjack solutions, [click here](#). To learn more about all of DW's industry-leading video surveillance products, visit us at www.digital-watchdog.com.

ABOUT DIGITAL WATCHDOG

Founded in 1987, DW[®] is a leading manufacturer of NDAA/TAA-compliant complete surveillance solutions, offering stunning image quality, advanced hardware capabilities, superior video management, reliable customer support and the lowest total cost of deployment for IP megapixel, Universal HD over Coax[®] megapixel and legacy analog applications. DW's catalog includes an NDAA-compliant elevated skin temperature system, illuminators and motion detectors. With offices in Cerritos, California and Tampa, Florida, and manufacturing facilities in Seoul, Korea, DW is committed to delivering powerful security solutions to its customers worldwide.

XXX

For Images or More Information:

Mark Espenschied
Director of Marketing
DW[®] Complete Surveillance Solutions
marke@digital-watchdog.com
Toll-Free: 866.446.3595 x283
www.digital-watchdog.com