

Blackjack[®] CUBE DL[™]

Servers Powered by DW Spectrum[™] IPVMS

HD IP Video Management Solution
DW-BJCUBE^{XT}-DL



Summary

The Blackjack[®] CUBE DL[™] can record and manage single-sensor IP cameras of any resolution, with an equivalent capacity of up to 96 2.1MP cameras at 30fps and a maximum of 480Mbps throughput or up to three (3) Panzilla[®] cameras (MEGApix[®] PANO[™] 48 Megapixel Multi-Sensor Camera — DWC-PZV2M72T), operating at either 48MP or 32MP resolution. The hardware includes an i7 Processor with 16GB of memory, a high performance professional graphics card with enterprise class hard drives and Windows operating system residing on a solid state drive pre-loaded with DW Spectrum[®] IPVMS and 4-channel of multi-megapixel recording. The NVR is ONVIF conformant and is available with 4-20TB HDD and 5 Year Limited Warranty. Blackjack[®] CUBE DL[™] NVR models come with a DW-SPECTRUM[®]LSC004 4-channel licenses included.

Features

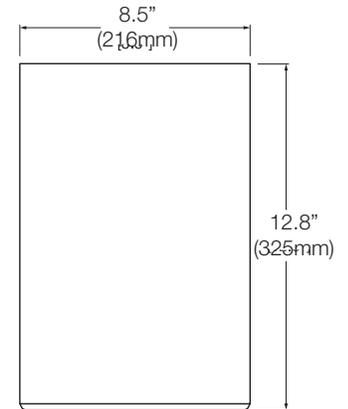
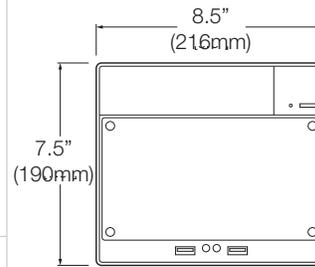
- Supports All ONVIF Conformant IP Cameras
- Storage options 4-20TB Internal Storage
- Record and manage single- and multi-sensor IP cameras of any resolution up to 96 2.1MP cameras at 30fps and a maximum of 480Mbps throughput
- Support for up to three (3) Panzilla[®] cameras (MEGApix[®] PANO[™] 48 Megapixel Multi-Sensor Camera — DWC-PZV2M72T)
- 4 Mini Display Port output (True HD Output Adapter Included)
- Dual Network Ports
- Windows 7[®] 64 Bit
- Hosting DW Spectrum[®] for Setup, Configuration, Monitoring and Recording
- One-time Recording License Charge, Fully Transferable Between Cameras and Encoders
- One (1) 4-channel licenses included. (P/N DW-SPECTRUM[®]LSC004)
- No Annual Maintenance Fees
- Simple Enterprise Scalability
- Auto Device Discovery
- Dual Stream Recording
- USB Mouse and Keyboard Included
- 5 Years Limited Warranty

Available Models

- DW-BJCUBE4T-DL - 4TB Storage
- DW-BJCUBE8T-DL - 8TB Storage
- DW-BJCUBE12T-DL - 12TB Storage
- DW-BJCUBE16T-DL - 16TB Storage
- DW-BJCUBE20T-DL - 20TB Storage

Dimensions

Unit: Inch (mm)



Specifications



PART NUMBER		Blackjack CUBE DELUXE
Maximum IP Cameras		96
Included IP Licenses		4
Form Factor		Desktop
Operating System	Windows [®] 7 64 Bit	DW-BJCUBE ^{XT} -DL
	OS on SSD	Yes
CPU		Intel [®] i7 [®] Processor
Memory		16GB
Ethernet Port		2x Gigabit Ethernet (RJ45)
System	Max Video Storage Rate (Mbps)	480Mbps (3 Panzilla [®] MEGApix [®] 48MP Cameras — DWC-PZV2M72T)
	Maximum Hard Drives	1 x SSD + 2 x SATA HDD
Storage	Maximum Storage	20TB
	Outputs	4x MiniDisplay Port
Video-Out	Resolution	HD 1080p
	Pre-Loaded VMS Software	DW Spectrum [®] IPVMS
Remote Clients		Cross Platform - Windows [®] , Linux Ubuntu [®] and Mac [®]
Mobile Apps		iOS [®] and Andriod [®]
Keyboard & Mouse		Included
Power Supply		300W**
Operating Temperature and Humidity		41°F~104°F / 20~90% RH
Dimension (WxDxH) (inches)		8.5" x 13" x 7.5"
Warranty		5 Year Limited

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

