4-20TB Storage	96 Record up to 96 IP Cameras	HD Output	2x Two NIC Cards	IPVMS	5 YEAR Limited Warranty

Dimensions

Unit: Inch (mm)

8.5" (216mm)
7.5" (190mm)

8.5" (216mm)
12.8" (325mm)

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) (MEGApix® PANO™ 48 MP multi-sensor camera.

The hardware includes an i7 Processor with 16GB of memory, a high performance professional graphics card with enterprise class hard drives and Windows® 10 Pro operating system pre-loaded with DW Spectrum® IPVMS. The server is ONVIF conformant and is available with 4-20TB HDD and 5 year limited warranty.
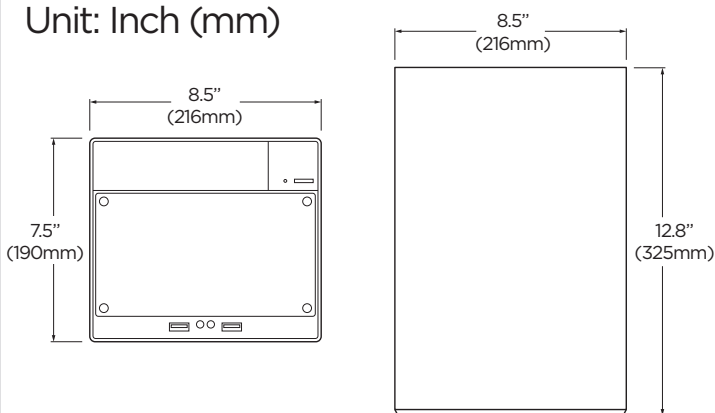
Features

- 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) (MEGApix® PANO™ 48 megapixel multi-sensor camera (DWC-PZV2M72T)
- 4 mini display port output (true HD output adapter included)
- Dual network ports
- Windows® 10 Pro OS
- Hosting DW Spectrum® for setup, configuration, monitoring and recording
- One-time recording license charge, fully transferable between cameras and encoders
- One (1) DW Spectrum® IPVMS 4-channel licenses included (DW-SPECTRUMLSC004)
- 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

Specifications

ONVIF

MODEL		Blackjack® Cube DL™
Maximum IP cameras		96
Included IP licenses		4
Form factor		Desktop
Operating system	Windows® 10 Pro	DW-BJCUBExT-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 MEGApix® 48MP cameras — DWC-PZV2M72T)
Storage	Maximum hard drives	1 x SSD + 2 x SATA HDD
	Maximum storage	20TB
Video-out	Outputs	4x mini display port
	Resolution	HD 1080p
Pre-loaded VMS		DW Spectrum® IPVMS
Remote clients		Cross platform - Windows®, Linux Ubuntu® and Mac®
Mobile apps		iOS® and Andriod®
Keyboard & mouse		Included
Power supply		300W**
Voltage		AC input: 100-240Vac 6-3A 60-50Hz
		DC output: +12V1 16A +12V2 16A +5V 15A +3.3V 12A +5Vsb 2A -12V 0.3A
Operating temperature and humidity		41°F-104°F / 20-90% RH
Dimension (WxDxH) (inches)		8.5" x 12.8" x 7.5" (215.9 x 325.1 x 190.5 mm)
Warranty		5 year limited

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

Designed and Commissioned in the U.S.A.