

















## Summary

The Blackjack® Cube™ server can record and manage single-sensor IP cameras of any resolution, with an equivalent capacity of up to 64 2.1MP/1080p cameras at 30fps and a maximum of 360Mbps throughput. The hardware includes DVI-D/DVI-I outputs, Windows® 10 OS, and dual network card. The server is ONVIF conformant and is available with 3-18TB HDD and 5 year limited warranty.

## **Features**

- · Supports all ONVIF conformant IP cameras
- Record and manage single- and multi-sensor IP cameras of any resolution up to maximum 360Mbps throughput (equivalent to 64 2.1MP/1080p cameras at 30fps)
- Storage options 3-18TB internal storage
- · DVI-D or true HD video output
- Dual network ports
- · USB interface
- Windows® 10 OS
- Hosting DW Spectrum® IPVMS 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
- 5 year limited warranty

## Available models

- · DW-BJCUBE3T 3TB storage · DW-BJCUBE9T - 9TB storage
- · DW-BJCUBE4T 4TB storage · DW-BJCUBE12T - 12TB storage
- · DW-BJCUBE6T 6TB storage · DW-BJCUBE18T - 18TB storage

## **Specifications**



MODEL		Blackjack® Cube™
Maximum IP cameras		64
Included IP licenses		4
Form factor		Desktop
Operating system		Windows® 10
CPU		Intel® i5® processor
Memory		16GB
NIC		2x gigabit ethernet (RJ45)
System	Max video storage rate (Mbps)	360 Mbps
Storage	Maximum hard drives	3 x SATA HDD
	Maximum storage	18TB
Video-out	Outputs	DVI-D or true HD output
	Resolution	HD 1080p
Pre-loaded VMS software		DW Spectrum® IPVMS
Unlimited remote clients		Cross platform - Windows®, Linux® and Mac®
Mobile apps		iOS® and Andriod®
DW Spectrum® IP video management software		"The Grid" flexible user interface with unlimited layouts
		Seamless transition from live to recorded video
		Unique interactive timeline with built in smart, thumbnail and calender search
Keyboard & mouse		Included
Power		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 (5°C~40°C) / 20~90% RH
Dimension (WxDxH) (inches)		8.5" x 12.8" x 7.5" (215.9 x 325.1 x 190.5 mm)
Warranty		

Designed, Assembled and Tested in the U.S.A.











