

# Cubis Enterprise 8 Bays

Barebone System for Advanced  
IP Video Management



## Key Features

- > Optimized for Cubis Software
- > Superior recording capability with the use of up to 8 x 16TB HDDs
- > Dual M.2 SSD disks
- > Hot swappable capabilities
- > Industrial Design
- > Maximum IP camera inputs up to 128
- > Controlled and configured locally or remotely by Cubis Software for unified user experience
- > Failover compatible
- > Can be easily integrated with Cubis Software centralized monitoring platform
- > Event-driven parallel storage to Central Site

## Overview

Your ultimate partner for large scale projects. With a robust and industrial design and with extreme effectiveness to all vertical security markets, **Cubis Enterprise** is your trusted partner for an absolute worry free security installations.

## VMS Compatibility

The Cubis Enterprise 8 Bays is designed for optimized integration with all Cubis Software versions and Add-on Modules. With industry wide specifications, Cubis Software complies with the requirements of every type of a security project. With supreme upgradability and scalability, Cubis Software provides a seamless and easy delivery of its supreme capabilities.

Cubis Basic



Cubis Advanced



Cubis Modules



# Cubis Enterprise 8 Bays

## SPECIFICATIONS

Total Video channels	Up to 128ch
Total Throughput	Up to 960Mbps
Lan card	Up to 2 x1 Gbit
CPU	Up to i7 or Xeon (depending on model)
Mem	8GB Up to 16GB
Effective Storage	Up to 101.9TB HDD (RAID 5)
Operating System Disks	2xM.2 SSD boot Raid1 & 8 Storage 3.5" (optional)
Raid Capability	0, 1, 1E, 5, 5EE, 6, 10, 50, 60 and JBOD
USB Ports	Up to 8x
Hot swap HDD	Yes
Network Interface	10M/100M/1000M self-adaptive ethernet interface
Lan ports	3
Operating System	Windows 10 Professional*
HDMI	1
DVI-D	1
PS/2	1
Audio jacks	6
VMS	License dongle and Advance server license
Failover Compatible	Yes
Wallmounted	No
Rackmounted	Yes
Support Failover	Yes
Rails	Yes
Operation temperature	0-40oC
Storage temperature	-10 up to 70oC
Redundant PSU	Yes
Power Consumption	800W
Input Voltage	220~240 AC
Size	2U
Weight	22Kg
Dimensions (WxLxH)	437x550x88mm
Warranty	2 years, parts and labor

\* It is included

- > Controlled or configured locally or remotely by Cubis Software
- > Fully integrated with all Cubis Software versions
- > Rack mounted

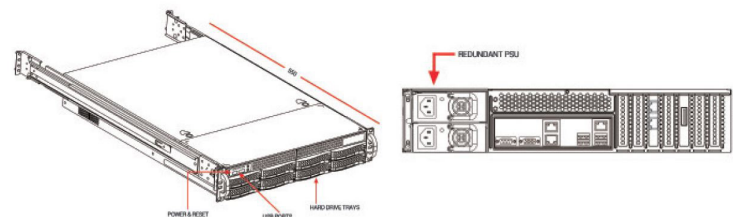
## MODELS

MODEL	PART No.	DESCRIPTION
CBEN8B-32IP	2130002	32IP channels
	2130007	32IP channels + Xeon processor
	2130008	32IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN8B-64IP	2130003	64IP channels
	2130009	64IP channels + Xeon processor
	2130010	64IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN8B-128IP	2130006	128IP channels + Xeon processor + 16GB Memory
	2130001	128IP channels + Xeon processor + Windows Server stand. 2016 +16GB Memory

## ACCESSORIES

PART No.	MODEL
7064016	Ethernet D I/O 8ch

## DIMENSIONS



## KEY FEATURES

- > Up to 128 Channels supported
- > Dual SSD or M.2 SSD Disk preloaded (depending on model)  
Up to 8 x 16TB HDD capacity
- > Raid HDD configuration (0, 1, 1E, 5, 5EE, 6, 10, 50, 60 and JBOD)
- > Hot Swappable storage HDD capability
- > Maximum effective storage up to 101.9TB (Raid 5)
- > Redundant Power supply
- > Rails and doors included
- > Industrial design

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