

Cubis Enterprise 36 Bays

Barebone System for Advanced IP Video Management



Key Features

- Superior recording capability with the use of up to 36 x 8TB HDDs
- Dual M.2 SSD disks
- Hot swappable capabilities
- Industrial Design



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.

Features

- Maximum IP camera inputs up to 128
- Can be easily integrated with Cubis Software centralized monitoring platform
- Controlled and configured locally or remotely by Cubis Software for unified user experience
- Event-driven parallel storage to Central Site

VMS Compatibility

The Cubis Enterprise 36 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

Key Features

- Up to 128 Channels supported
- Dual SSD or M.2 SSD Disk preloaded (depending on model)
- Up to 36 x 8TB 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 254,7TB (Raid 5)
- Redundant Power supply
- Rails and doors included
- Industrial design
- Rack mounted
- Controlled or configured locally or remotely by Cubis Software
- Fully integrated with all Cubis Software versions

Specifications

Total Video channels	Up to 128ch
Total Throughput	Up to 960Mbps
Lan card	Up to 5 x1 Gbit
CPU	Up to i7 or Xeon
Mem	8GB up to 16GB
Effective Storage	Up to 254,7TB (RAID 5)
Max number of Storage	Dual SSD or M.2 SSD (O/S)*
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
HDMI	1
DVI-D	1
PS/2	1
VGA	1
Audio jacks	6
Operating System	Windows 10 Professional* or Windows Server 2016 stand. - ordering code 7042018
VMS	Licence Dongle, 1 Basic or Advanced Server licence, 4 Basic or Advance Camera licences. For above 16 channels, please choose Advanced Server & Camera licences.
Wallmounted	No
Rackmounted	Yes
Rails	Yes
Redundant PSU	Yes
Power Consumption	1200W
Input Voltage	220~240 AC
Size	4U
Weight	35 kgs / 77 lbs
Dimensions (WxLxH)	437 x 550 x 176mm
Warranty	2 years, parts and labor

* It is included

Models

MODEL	PART No.	DESCRIPTION
CBEN36B-32IP	2130030	32IP channels
	2130031	32IP channels + Xeon processor
	2130034	32IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN36B-64IP	2130032	64IP channels
	2130035	64IP channels + Xeon processor
	2130036	64IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN36B-128IP	2130033	128IP channels + Xeon processor + 16GB Memory
	2130037	128IP channels + Xeon processor + Windows Server stand. 2016 +16GB Memory

Accessories

PART No.	MODEL
7064016	Ethernet D I/O 8ch
7016088	On Board 8ch D I/O+RS-485

Components

