cubitech

Cubis Enterprise 16 Bays

Barebone System for Advanced IP Video Management

IP **ONVIF**

Key Features

> Optimized for Cubis Software Solution

> Superior recording capability with the use of up to 16 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

> 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 16 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 **CB**

Cubis Advanced **CA**

Cubis Modules **CM**

Cubis Enterprise 16 Bays

SPECIFICATIONS

Total Video channels	Up to 128ch
Total Throughtput	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 218.3TB (RAID 5)
Operating System Disks	2xM.2 SSD boot Raid1 & 16 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 Advanced Server License
Wallmounted	No
Rackmounted	Yes
Support Failover	Yes
Rails	Yes
Redundant PSU	Yes
Power Consumption	800W
Input Voltage	220~240 AC
Size	3U
Weight	25 kgs
Dimensions (WxLxH)	437x550x132mm
Warranty	2 years

MODELS

MODEL	PART No.	DESCRIPTION
CBEN16B-32IP	2130011	32IP channels
	2130013	32IP channels + Xeon processor
	2130015	32IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN16B-64IP	2130012	64IP channels
	2130016	64IP channels + Xeon processor
	2130040	64IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN16B-128IP	2130014	128IP channels + Xeon processor + 16GB Memory
	2130041	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

DIMENSIONS

* It is included

KEY FEATURES

> Up to 128 Channels supported
> Dual SSD or M.2 SSD Disk preloaded (depending on model)
> Up to 16 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 218.3TB (Raid 5)
> Redundant Power supply
> Rails and doors included
> Industrial design
> Rack mounted
> Controlled or configured locally or remotely by Cubis Software
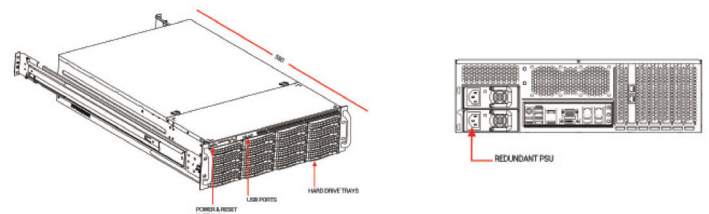> Fully integrated with all Cubis Software versions