cubitech

Cubis Enterprise 8 Bays

Barebone System for Advanced IP Video Management

IP **ONVIF**

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 **CB**

Cubis Advanced **CA**

Cubis Modules **CM**

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 και 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
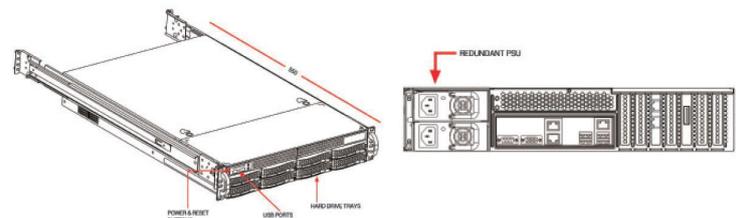
KEY FEATURES

> 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