cubitech

Cubis Enterprise 24 Bays

Barebone System for Advanced IP Video Management

IP ONVIF

Key Features

> Superior recording capability with the use of up to 24 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 24 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 24 Bays

SPECIFICATIONS

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

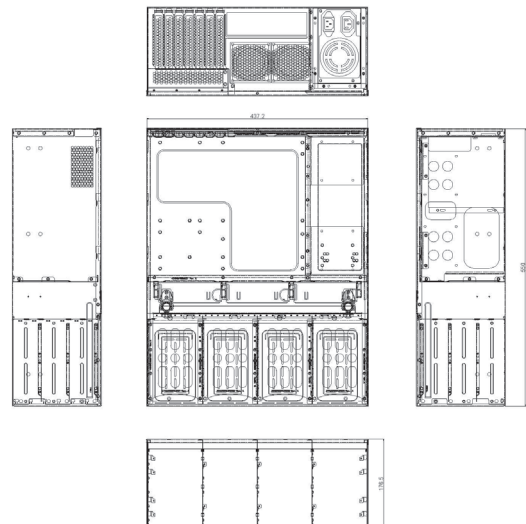|	
Total Video channels	Up to 128ch
Total Throughput	Up to 960Mbps
Lan card	Up to 5 x1 Gbit
CPU	Up to i7 or Xeon
Mem	8GB Up to 16GB
Effective Storage	Up to 334.7TB HDD (RAID 5)
Operating System Disks	2xM.2 SSD boot Raid1 & 24 Storage 3.5" (optional)*
Raid Capability	0, 1, 1E, 5, 5EE, 6, 10, 50, 60 and 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* (Windows Server 2016 Standard optional)
HDMI	1
DVI-D	1
PS/2	1
VGA	Optional (depending on model)
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	4U
Weight	28 kgs
Dimensions (WxLxH)	437 x 550 x 176mm
Warranty	2 years, parts and labor

* It is included

KEY FEATURES

> Up to 128 Channels supported
> Dual SSD or M.2 SSD Disk preloaded (depending on model)
> Up to 24 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 334.7TB (Raid 5)
> Redundant Power supply
> Rails and doors included
> Industrial design

MODELS

MODEL	PART No.	DESCRIPTION
CBEN24B-32IP	2130020	32IP channels
	2130022	32IP channels + Xeon processor
	2130023	32IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN16B-64IP	2130021	64IP channels
	2130025	64IP channels + Xeon processor
	2130026	64IP channels + Xeon processor + Windows Server stand. 2016 + 16GB Memory
CBEN16B-128IP	2130024	128IP channels + Xeon processor + 16GB Memory
	2130027	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