Cubis Standard

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 Internal HDDs
- Perfect airflow for long lasting operation
- Rackmounted, with Raid 5 option
- 2 years warranty
- Simple networking of unlimited number of NVR systems through Cubis Software
- Maximum camera inputs up to 128 per system
- Multiple systems can work together in a single location
- Easily upgradable
- Easily integrated with Cubis Software centralized monitoring software
- Controlled and configured locally or remotely by Cubis VMS software for unified user experience
- Supports advanced Raid features

Overview

For simple networking of unlimited number of systems and maximum camera inputs up to 128 per system, Cubis Standard can be integrated through multiple systems to provide a single point of administration. Designed and engineered under Cubitech's strict quality assurance procedures, Cubis Standard is the low cost solution for medium to large scale installations.

VMS Compatibility

The Cubis Standard 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 Standard

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)
Memory	Up to 16GB (depending on model)
Effective Storage	Up to 116.4 TB
Max number of Storage	8x16TB
Raid Capability 0, 1, 10, 1E, and JBOD	Yes
Raid Capability 5, 5EE, 6, 10, 50, 60	Yes
USB Ports	8 (2x3.0 + 6x2.0)
Hot swap HDD	No
Network Interface	10M/100M/1000M self-adaptive ethernet interface
Lan port	1
HDMI	1
VGA	1
DVI-D	1
PS/2	1
Audio jacks	6
Operation System	Windows 10 Professional*
VMS	License Dongle, 1 Advanced Server Licence
Wallmounted	No
Rackmounted	Yes
Rails	Option
Redundant PSU	No
Power Consumption	600W
Input Voltage	220~240V AC
Size	3U
Weight	15 kg (barebone)
Dimensions (WxLxH)	430 x 500 x 133mm
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 8 x 16TB HDD capacity
> Raid HDD configuration (levels 0, 1, 10, 1E, and JBOD)
> Optional additional Raid configuration (RAID levels 5, 5EE, 6, 50, 60)
> Maximum effective storage up to 116.4 TB (JBOD)
> Door Included
> Rails optional
> 8 Internal bays
> Industrial design
> Rack mounted
> Controlled or configured locally or remotely by Cubis Software
> Fully integrated with all Cubis Cubis Software versions

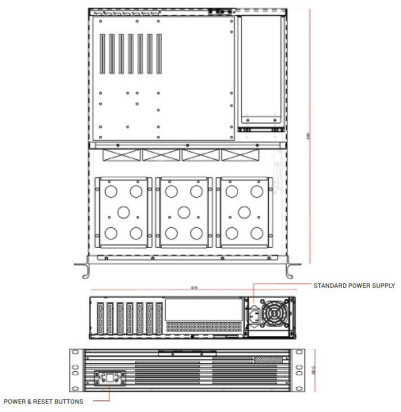
MODELS

MODEL	PART No.	MAX IP CHANNELS
CBST-32IP	2120002	32
CBST-64IP	2120003	64
CBST-128IP	2120004	128

ACCESSORIES

PART No.	MODEL
7056036	Raid 5 Controller
7064016	Ethernet D I/O 8ch
3020046	PCIe Ethernet 1 port
3012158	PCIe Ethernet 4 ports
7033026	M.2 SSD 128GB

DIMENSIONS



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