



IP Video Management



IP Onvie

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, provide a High Availability Solution for CCTV installation so if we lose (X) number of NVRs the system can continue recording and operation without any interruption of services. Designed and engineered under Cubitech's strict quality assurance procedures, Cubis Failover is the low cost solution for medium to large scale installations.

VMS Compatibility

The Cubis Failover 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



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
Effective Storage Up to 116.4TB

Max number of Storage 8x16TB Raid Capability 0, 1, 10, 1E, Yes

and JBOD

Raid Capability 5, 5EE, 6, Option

10, 50, 60

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

Operating System Windows 10 Professional or Windows Server 2016*

or windows server 2016.

VMS Licence Dongle, 1 Advanced

Server licence

Wallmounted No
Rackmounted No
Rails Option
Redundant PSU No
Power Consumption 600W

Input Voltage 220~240V AC

Size 3U Weight 15 kg

Dimensions (WxLxH) 430 x 500 x 133mm

Warranty 2 years, parts and labor

* It is included - Operating System depends on the Failover Solution

KEY FEATURES

- > Up to 128 IP 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 116.4TB (JBOD)
- > Door Included
- > Rails optional
- > 8 Internal bays
- > Industrial design
- > Rack mounted
- > Controlled or configured locally or remotely by Cubis
- > Fully integrated with all Cubis Cubis Software versions



MODEL	PART No.	MAX IP CHANNELS
CBSTFL-32IP	2160001	32
CBSTFL-64IP	2160003	64
CBSTFL-128IP	2160005	128



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



