Smart IP Wall

Central Monitoring System

EM-CMS-Station-H



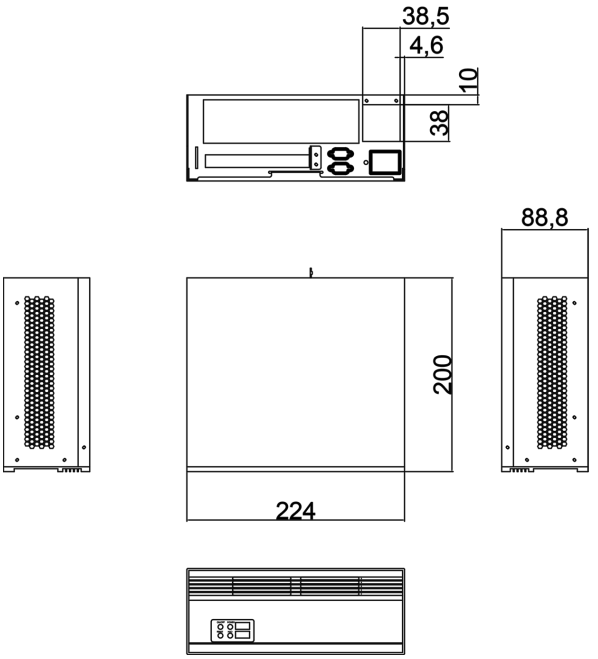
- Access up to 131,072 Cameras (1024x128ch)
- Efficient management with multi-streaming supported
- Efficient management due to 4K monitoring supported
- Event based live monitoring supported
- E-MAP function allows camera position to be displayed on the map and corresponding video
- Remote search, remote backup (manual, Schedule)
- System monitoring (Real Time Health Check)
- EM-NDS Series Video Wall System Control

Specification

Model		EM-CMS-Station-H
Host		8 Host
Operating System		Ubuntu 22.04 with modified Linux Kernel, OpenGL and X-Windows
CPU		Intel Quad Core 2.4GHz or Higher
RAM		DDR4 16G RAM
VGA		Integrated Graphic (included 80 Execution Unit)
Disk		M.2 SSD 128G
Display	Monitor Output	2 x HDMI (up to 4K 60Hz support)
	Mode	Various display mode and full screen mode like 1x1, 1x2, 2x1, 2x2, 3x3
	Performance	Full HD 64CH Decoding, Up to 8K(7680x4320) Decoding
Search/ Replay	Method	Date / Time Calendar Search, Individual / Channel Bundle Search, Event Search
	Replay Control	Forward direction (high speed:x1~x32), Step forward / backward
Backup	Method	Video, Still Image
	Replay Control	MP4, JPG, Encrypted Backup
Video Wall		EMSTONE IP Video Wall System Setup / Control
Event	Type	Motion Detection, Sensor, Relay, Disk Failure, Camera Signal Loss / Recovery, Emergency Bell, License Plate Recognition, POS, Elevator CRT, Fire / Smoke Detection, Abnormal Sound Detection, Thermal Imaging Camera
	Action	Alarm Digital-out, Pop-up Camera, Alarm Sound, Warning Message, Preset Control, IP Video Wall Control (Video / Image / Text Output Control, Preset)
Network	Interface	1/2.5Gbps Ethernet (RJ45) - 2ea
	Bandwidth Control	Automatic, Manual
Operating temperature / humidity		5℃~40℃ / 0% ~ 90%
Power / Power Consumption		DC12V 5A
Size(W x H x D)		224.0(W) x 88.8(H) x 200.0(D) mm
Weight		Approx. 2.7 kg

Dimensions

(mm)



Certification

※ USB type product should be used when KVM switches are used. (PS/2 type not available)
※ The specification of this product may change without prior notice..

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