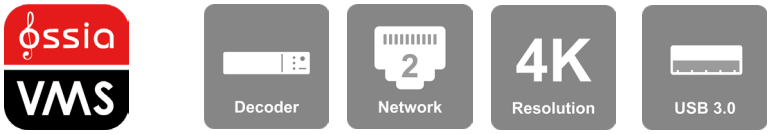
OSSIA VMS - HARDWARE

PROVISION-ISR dedicated VMS hardware are planned, designed and built by Provision-ISR with the sole purpose of running OSSIA VMS: a top quality Central Management System allowing the user to view and manage multiple devices from remote.

DEC-0104(1U)

1 HDMI INPUT / 4 HDMI OUTPUT 144CH STANDALONE/OSSIA VMS DECODER

The ideal solution for control rooms.
Provision-ISR DEC-0104(1U) decoder makes the difference when it comes to durability.
The decoder can display up to 144 channels on 4 separate screens, taking the most resource-demanding task from the client – to itself.
By doing so, the client is left free to deal with the CCTV unexpected tasks such as handling events, playback, alarms, etc…
Each of the 144 windows is dynamic: the user can choose if to use it as a live window, playback window, or an alarm pop-up window!



MAIN FEATURES

- 4 HDMI Output (Total)
- 2 x 4K Screen Output
- 1 HDMI Input
- Audio Support
- Live View
- Alarm Popup View
- Playback View
- PTZ control
- Up to 8MP Decoding

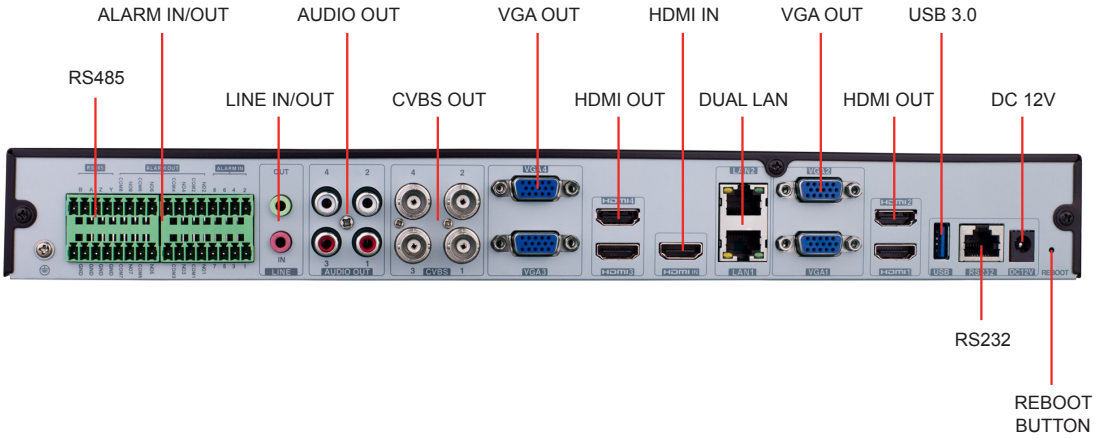
DEC-0104(1U)

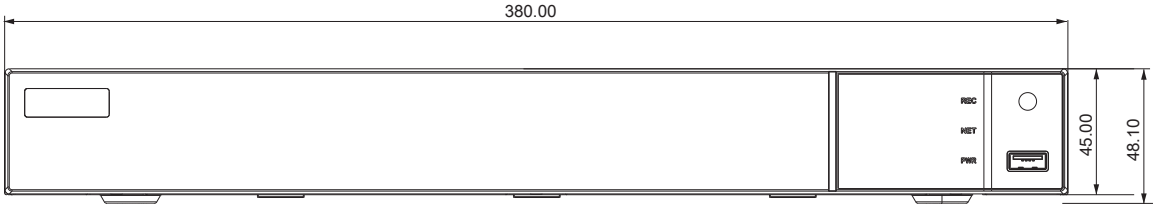
PROVISION ISR
Now you can see!

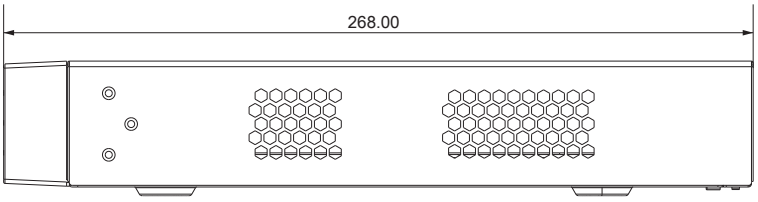
SPECIFICATIONS

WORK MODES	
Standalone	In Standalone mode, the user can add IP cameras to the decoder and set the decoding task
Ossia VMS Platform	In Ossia VMS Platform mode, the decoder will be added to the Ossia VMS platform. All devices and task assignment are done via the Ossia VMS clients
WORK MODES	
Display Output	2 x HDMI (4K/1080P/1280x1024), 2 x HDMI (1080P/1280x1024) 4 x VGA (1080P/1280x1024) 4 x CVBS (Analog)
Display Input	1 x HDMI (Up to 1080P)
Audio Output	4 x RCA
Two-Way Audio	1 x Audio input1, 1 x Audio output (3.5mm audio interface, level: 2.0Vp-p, 1KΩ)
LAN	2 x 1Gbps (Load Balancing and Hot Standby)
USB	1 x USB3.0 + 1 x USB2.0
Alarms	8 x Input + 8 x Output
Serial Ports	1 x RS-485, 1 x RS-232
PERFORMANCE	
Decoding Resolution	8MP / 5MP / 4MP / 4MP / 2MP / 1MP / WD1 / D1 / CIF
Video Decoding Format	H.265 / H.264
Audio Decoding Format	G.711A / G.711U
Decoding Capability (Total Viewed Channels)	4Ch - Up to 8MP 5-16Ch - Up to 4MP 17-64Ch - D1 >64ch - CIF
FPS	1~50FPS (PAL), 1-60FPS(NTSC)
Screen Display Modes	1 / 4 / 9 / 16 / 25 / 36
Local Decoding Capability	144ch
GENERAL	
Installation	Standard 19" Rack Mount
Power	12VDC / 2A
Operation Temperature	Working: -20°C ~ 50°C
Protection Rate	None (Indoor Installation)
Dimensions	380*268*45mm
Net Weight	~2Kg

DEC-0104(1U)







2024 | Wijzigingen ten aller tijden voorbehouden!

Sinds 2014 gedistribueerd door

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VIDEO SYSTEMS

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