

# DEC-0104(1U)

## 1 HDMI INPUT / 4 HDMI OUTPUT 144CH STANDALONE/OSSIA CMS 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



<https://provision-isr.com>

## SPECIFICATIONS

WORK MODES	
<b>Standalone</b>	In Standalone mode, the user can add IP cameras to the decoder and set the decoding task
<b>Ossia VMS Platform</b>	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

INTERFACE	
<b>Display Output</b>	2 x HDMI (4K/1080P/1280x1024), 2 x HDMI (1080P/1280x1024) 4 x VGA (1080P/1280x1024) 4 x CVBS (Analog)
<b>Display Input</b>	1 x HDMI (Up to 1080P)
<b>Audio Output</b>	4 x RCA
<b>Audio compression</b>	1 x Audio input1, 1 x Audio output (3.5mm audio interface, level: 2.0Vp-p, 1KΩ)
<b>LAN</b>	2 x 1Gbps (Load Balancing and Hot Standby)
<b>USB</b>	1 x USB3.0 + 1 x USB2.0
<b>Alarms</b>	8 x Input + 8 x Output
<b>Serial Ports</b>	1 x RS-485, 1 x RS-232

PERFORMANCE	
<b>Decoding Resolution</b>	8MP / 5MP / 4MP / 4MP / 2MP / 1MP / WD1 / D1 / CIF
<b>Video Decoding Format</b>	H.265 / H.264
<b>Audio Decoding Format</b>	G.711A / G.711U
<b>Decoding Capability (Total Viewed Channels)</b>	4Ch - Up to 8MP 5-16Ch - Up to 4MP 17-64Ch - D1>64ch - CIF
<b>FPS</b>	1~50FPS (PAL), 1-60FPS(NTSC)
<b>USB</b>	1 x USB3.0 + 1 x USB2.0
<b>Local Decoding Capability</b>	144ch

GENERAL	
<b>Installation</b>	Standard 19" Rack Mount
<b>Power</b>	12VDC / 2A
<b>Operation Temperature</b>	Working: -20°C ~ 50°C
<b>Protection Rate</b>	None (Indoor Installation)

<b>Dimensions</b>	380*268*45mm
<b>Net Weight</b>	~2Kg