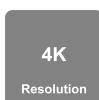


## OC-MSCL-S(DT)-V2

### Ossia VMS embedded management server / client supports up to 256 channels

OC-MSCL-S(DT)-V2 server/workstation is mainly developed for small to medium-sized security systems. Provision-ISR delivers a winning solution to the field of security with designated hardware that runs embedded Ossia VMS. This design makes the system far more stable, cost-worthy, and easy to use. As a result, the device is fully dedicated to its task – CCTV management and operation.



### MAIN FEATURES

- OC-MSCL-S(DT)-V2
- Max Channels: 256
- Included License: 256
- 3rd Party Channels: 32 (Max)
- Max Devices: 64
- Max 3rd Party Devices: 32 (Max)
- Video Output: 1 x HDMI (4K), 1 x VGA (1080P)
- Storage Server Support: No
- Transfer Server Support: Integral Only
- Video Decoder (TV Wall) Support: Yes (Up to 64 HDMI Outputs)
- Playback: Up to 32Ch (Restrictions Applies)
- Bandwidth: 128Mbps
- Online Users: 36 (4 By PC client, 32 by mobile App)
- Network: 1 x 1Gbps
- Local Recording: None
- Installation: Desktop
- Size: 154mm x 120mm x 30mm
- Weight: ~0.47Kg
- Power: DC 12V/3A



<https://provision-isr.com>

## SPECIFICATIONS

MODULES	
<b>Live View</b>	Live view of cameras including groups, alarm views and E-Map monitoring, Two-Way Audio and Audio Broadcasting
<b>Playback &amp; Backup</b>	Multi Channel playback based on Time Search, Events, Time Slice and Tags
<b>E-Map</b>	Based on Static JPEG image / Live Google Maps® Location
<b>TV Wall Management</b>	Set TV Wall and Encoders view (Including Live View, Playback and Alarm Popup Windows)
<b>Resource Management</b>	Manage your Cameras, recording devices and optional Ossia VMS hardware
<b>People Management</b>	Create and manage different groups of people and synchronize with Face Recognition devices
<b>Account and Permission</b>	Up to 64 Accounts and Permission groups defined by the user
<b>Alarm Center</b>	View and configure alarm events and system responses + SOP configuration
<b>LPR Monitoring</b>	Configure your LPR monitoring points, vehicles and access barriers
<b>Face Recognition</b>	Supports All Provision-ISR's Face Recognition Devices + Multiple Device Database Sync.
<b>Face Greeting</b>	Utilize an external screen to display a greeting message welcoming recognized faces
<b>Face Attendance</b>	Use the Ossia VMS as an attendance system based on face recognition
<b>People Counting</b>	Configure counting tasks for multiple supporting DDA cameras
<b>Operation and Maintenance</b>	See logs, and overall system status
<b>Temperature Units</b>	Set and monitor EC-001 devices including alarm events
<b>Local Configuration</b>	Configure all local settings regarding the Ossia VMS server / client configuration

HARDWARE	
<b>CPU</b>	Intel Pentium 4405U
<b>NDAA Compliant</b>	Yes
<b>GPU</b>	Integrated Graphics, Intel HD Graphics 510
<b>RAM</b>	8GB DDR RAM (Non-Expandable)
<b>Network Card</b>	RJ45 10M/100M/1000M self-adaptive Ethernet port
<b>HDD</b>	Built-in 128GB SSD

<b>PCI Expansion</b>	None
<b>SATA</b>	None

INTERFACE	
<b>Display</b>	HDMI + VGA Independent Display
<b>LAN</b>	1 x 1Gbps
<b>Keyboard / Mouse</b>	By USB only
<b>USB</b>	6 Total [2 x USB3.0 + 2 x USB2.0 (Rear Panel) + 2 x USB3.0 (Front Panel)]

PERFORMANCE	
<b>Display</b>	HDMI + VGA Independent Display
<b>Max Channels</b>	256
<b>Included License</b>	256
<b>3rd Party Channels</b>	32 (Max)
<b>Max Devices</b>	64
<b>3rd Party Devices</b>	32 (Max)
<b>Device Group Support</b>	Yes
<b>Local Decoding Capability</b>	Single monitor 1080P: Up to 32 CH @ CIF – Dual monitor 1080P: Up to 17 CH @ CIF per monitor – Single monitor 4K: Up to 33 CH @ CIF – Dual monitor 4K+1080P Up to 17 CH @ CIF per monitor
<b>Incoming Bandwidth</b>	128Mbps
<b>Outgoing Bandwidth</b>	128Mbps (Live + Transfer)
<b>Max Streaming Capability</b>	Depends on Bandwidth
<b>Registered Users</b>	Up to 64
<b>Max Online Users</b>	36 (4 By PC client, 32 by mobile App)
<b>Fish-Eye Support</b>	No Dewarping (v2.1.2) Full Dewarping (v2.1.3)
<b>PTZ Support</b>	Movement / Presets Management

<b>Recording</b>	on Storage Server only (when on server mode)
<b>Local Playback</b>	Up to 32Ch
<b>Remote Playback</b>	Up to 100Ch (Recording device restrictions apply)

PLATFORM CONNECTIVITY	
<b>Video Decoder</b>	Yes (Up to 64 HDMI Outputs)
<b>Storage Server</b>	No
<b>Video Transfer Server</b>	Integral Only
<b>Joystick</b>	Yes
<b>Client Support</b>	Yes (4 By PC Client, 32 by Mobile App. Outgoing Bandwidth restriction apply)
<b>Web-Client Support</b>	No

GENERAL	
<b>Management</b>	Local Configuration, Remote management by PC Client
<b>Installation</b>	Desktop
<b>Operation Temperature</b>	Working: -5°C ~ 45°C, Standby: -20°C ~ 70°C
<b>Noise</b>	N/A
<b>Protection Rate</b>	None (Indoor Installation)
<b>Net Weight</b>	~0.47Kg
<b>Dimensions</b>	154mm x 120mm x 30mm
<b>Power</b>	DC 12V/3A