HikCentral-P-VER/HW1D/64
VMS Server

- HikCentral VMS servers combine hardware and software products to give customers a cost-effective and comprehensive solution

    1) Plug and play: No additional activation is required, and it is ready to use right out of the box

    2) Easy to use: Pre-installed operating system, easy to operate and deploy

- All-in-one software and hardware, no activation required, easy delivery and reliable service

    1) Guaranteed compatibility: Tested by professional testing team to ensure stable operation

    2) Reliable after-sales service: 24/7 platinum after-sales service

▪ Specification

Devices and Resources	
Video Management	64ch by default, can be expanded into 3000ch (Including ANPR Cameras and Cameras with Face Capture Function)
Access Controls	Not included; can be expanded into 1024 (Including Doors and Outdoor Station)
Indoor Station	Not included; can be expanded into 5000
ANPR Cameras	Not included; can be expanded into 1024ch
Lanes of Entrance & Exit	Not included, can be expanded into 40
Cameras with Face Capture Function	Not included; can be expanded into 3000ch
Alarm Panel	Not included; can be expanded into 1024
Smart Walls	Not included; can be expanded into：Smart Walls：32；Decoding devices：32
Attendance	Not included, can be expanded by extra license
Hardware Specifications	
CPU	E-2434 （3.4 GHz-5.0 GHz， 12 MB Cache， 4 Cores， 8 Threads)
Memory	Standard Config：1 × 16GB DDR5 UDIMM, ECC Slots: 4 x DDR5 DIMM slots
Hard Disks	Standard Config：2× 2TB 7.2K SATA Hot-plug HDD (RAID_1) Slots: 4 x 3.5-inch SAS/SATA (HDD/SSD) slots (Empty slots do not include hard drive bays by default)
Storage Controller	S160 with OS software Raid (support RAID 0/1)
Supported Operating Systems	Winserver 2019 multilingual version pre-installed
PCIe Slots	Up to 2 PCIe Gen4 slots on the Gen4 Riser： Slot 1: 1 x8 with x8 bandwidth, Half Length, Low Profile Slot 2: 1 x16 with x8 bandwidth, Half Length, Low Profile
Management	
Remote Manage	iDrac9 Enterprise
OpenManage™ Software	Support OpenManage Enterprise and Plugins (PowerManager, SupportAssist, and Update Manager)
Integrations and Connections	Integrations: Microsoft® System Center, VMware® vCenter™, BMC Truesight (available from BMC), Red Hat Ansible; Connections: Nagios Core & Nagios XI, Micro Focus Operations Manager i (OMi), IBM Tivoli Netcool / OMNIbus
Security	Support Cryptographically signed firmware; Secure Boot; Secure Erase; Silicon Root of Trust; System Lockdown (requires iDRAC9 Enterprise or Datacenter)
Ports	
Front Ports	• 1 x iDRAC Direct (Micro-AB USB) port • 1 x USB 2.0
Rear Ports	• 2× LAN10/100/1000 • 1 x Dedicated iDRAC Ethernet port • 1 x USB 2.0 • 1 x USB 3.2 Gen1 • 1 x VGA • 1 x Serial

General	
Net Weight	13.23 Kg (29.17 lb)
Gross Weight	25 kg (55.11 lb)
Dimension (W × H × D)	482.0 mm × 42.8 mm ×598.9 mm (18.97'' × 1.68'' ×23.57'')
Package Dimensions (W × H × D)	10 °C to 35 °C (50 °F to 95 °F)
Operating Temperature	-40 °C to 65 °C (-104 °F to 149 °F)
Storage Temperature	8% to 80% (no condensation)
Operating Humidity	5% to 95% (no condensation)
Storage Humidity	600 W Platinum 100 — 240 VAC or 240 VDC (Dual power)
Power Supply	1U Rack
Form Factor	13.23 Kg (29.17 lb)

All product configurations described above are subject to Hikvision's final explanation and discretion.

▪ **Available Model**

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See Far, Go Further

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