

HikCentral-P-VER/HW1D/300 Rackmount 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

Model		HikCentral-P-VER/HW1D/300
Devices and Resources	Video Management	300ch 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 (6325P)
	Memory	Standard Config: 1 × 16GB UDIMM, 4400MT/s Scalability: 4 × 128GB UDIMM
	Hard Disks	Standard Config: 2 × 2TB 7.2K SATA Hot-plug HDD (RAID_1) Slots: 4 × 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	WinSvr2019 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	USB 3.0	0 (Front) +1 (Rear)
	USB 2.0	1 (Front) +1 (Rear)
	Ethernet Port	2 x LAN 10/100/1000
	VGA	1
	iDRAC Direct	1

	(Micro-AB USB) Port	
	iDRAC Ethernet Port	1
	Manager Port	1
General	Net Weight	13.23 kg (29.17 lb)
	Gross Weight	25.0 kg (55.11 lb)
	Dimension (W × H × D)	42.8 mm × 482.00 mm × 598.9 mm (1.68" × 18.97" × 23.57")
	Package Dimensions (W × H × D)	595.00 mm × 251.00 mm × 923.00 mm (23.43" × 9.88" × 36.34")
	Operating Temperature	10 °C to 35 °C (50 °F to 95 °F)
	Storage Temperature	-40 °C to 65 °C (-40 °F to 149 °F)
	Operating Humidity	8% to 80% (no condensation)
	Storage Humidity	5% to 95% (no condensation)
	Power Supply	600 W, 50/60 Hz, 100-240 VAC (Auto adjustment), 7.1-3.6 A
	Form Factor	1U Rack

▪ Available Model

HikCentral-P-VER/HW1D/300

E104S

E88S

See Far, Go Further



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