

## HikCentral-P-VER/HW2D/64 One-Socket HikCentral-P 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/HW2D/64   |
|-------------------------|------------------------------------|--|
| 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 (6325P)   |
|                         | Memory                             | Standard Config: 1 × 16GB UDIMM, 4400MT/s<br>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        | WinSvr2022 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;<br>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   |
| <b>General</b> | 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/HW2D/64

# See Far, Go Further



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