

HikCentral-Workstation/32(C) VMS Workstation



- The tower workstation combines powerful functions with a compact design, which can be used as a server and control client at the same time
 - 1) Four-screen independent output for efficient management
 - 2) Integrated GPU supports great decoding capability
- 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

Software Specifications	
Video Management	32ch (Including ANPR Cameras and Cameras with Face Capture Function)
Access Controls	8 (Including Doors and Outdoor Station)
Indoor Station	8
ANPR Cameras	4
Lanes of Entrance & Exit	2
Cameras with Face Capture Function	2
Alarm Panel	2
Smart Walls	Not included
Attendance	Not included, can be expanded by extra license
Performance	
Storage of Events or Alarms without Pictures	5/s
Events or Alarms Sent to Clients	5/s, 5 Client/s (Including Control Clients and Mobile Clients)
Picture Storage	5/s (Including event/alarm pictures, face pictures, and vehicle pictures)
Vehicle Passing Frequency in Each Lane	1 Vehicle/s
Data Retention Period	Stored for 6 Months
Decoding Performance	
4CIF (704*576)/H.264/1024 kbps * 30 fps	Maximum Hardware Decoding Channels: 42 Maximum Software Decoding Channels: 32
4CIF (704*576)/H.265/512 kbps * 30 fps	Maximum Hardware Decoding Channels: 42 Maximum Software Decoding Channels: 32
720P (1280*720)/H.264/2048 kbps * 30 fps	Maximum Hardware Decoding Channels: 28 Maximum Software Decoding Channels: 20
720P (1280*720)/H.265/1024 kbps * 30 fps	Maximum Hardware Decoding Channels: 28 Maximum Software Decoding Channels: 20
1080P (1920 × 1080)/H.264/4096 kbps * 30 fps	Maximum Hardware Decoding Channels: 16 Maximum Software Decoding Channels: 12
1080P (1920 × 1080)/H.265/2048 kbps * 30 fps	Maximum Hardware Decoding Channels: 16 Maximum Software Decoding Channels: 12
4 MP (2560 × 1440)/H.264/8192 kbps * 30 fps	Maximum Hardware Decoding Channels: 12 Maximum Software Decoding Channels: 6
4 MP (2560 × 1440)/H.265/4096 kbps * 30 fps	Maximum Hardware Decoding Channels: 12 Maximum Software Decoding Channels: 6

8 MP (3840 × 2160)/H.264/16384 kbps * 30 fps	Maximum Hardware Decoding Channels: 8 Maximum Software Decoding Channels: 3
8 MP (3840 × 2160)/H.265/8192 kbps * 30 fps	Maximum Hardware Decoding Channels: 8 Maximum Software Decoding Channels: 3
6 MP (2560 × 2560) /H.264/12288 kbps * 30 fps	Maximum Hardware Decoding Channels: 12 Maximum Software Decoding Channels: 4
6 MP (2560 × 2560) /H.265/6144 kbps * 30 fps	Maximum Hardware Decoding Channels: 12 Maximum Software Decoding Channels: 4
12 MP (4000 × 4000)/H.264/16384 kbps * 20 fps	Maximum Hardware Decoding Channels: 6 Maximum Software Decoding Channels: 2
12 MP (4000 × 4000)/H.265/8192 kbps * 20 fps	Maximum Hardware Decoding Channels: 6 Maximum Software Decoding Channels: 2
Hardware Specifications	
CPU	i3-12100, 3.30 GHz, 12 MB Cache, 4 Cores, 8 Threads
Memory	Standard Config: 1 × 8GB UDIMM, 3200MT/s Scalability: 4 × 32GB UDIMM
Hard Disks	Standard Config: 1 × 256GB M.2 SSD Scalability: 1 × 4TB 3.5inch SATA HDD
Supported Operating Systems	Win10 multilingual version pre-installed
Graphic Card	Standard Config: UHD Graphics 730 (intergrated in CPU) Scalability: 1 × Semi-high Independent graphics card (Please contact technical support for more info.)
PCIe Slots	1*PCIe 4.0 x16 Slot 1*PCIe 4.0 x4 Slot
Ports	
Type-C	1
USB 3.0	1 (Front) +3 (Rear)
USB 2.0	2 (Front) +2 (Rear)
Universal Audio Port	1
Ethernet Port	1 x LAN 10/100/1000
VGA	/ (HDMI port can be used as VGA port)
HDMI	1
DP	3 (DP port can be used as HDMI port)
General	
Net Weight	5.63 kg (12.42 lb)
Gross Weight	6.72 kg (14.81 lb)
Dimension (W × H × D)	92.60 mm × 290.00 mm × 292.80 mm (3.65" × 11.42" × 11.53")

Package Dimensions (W × H × D)	394.00 mm × 264.00 mm × 487.00 mm (15.51" × 10.39" × 19.17")
Operating Temperature	5 °C to 45 °C (41 °F to 113 °F)
Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Operating Humidity	20% to 80% (no condensation)
Storage Humidity	5% to 95% (no condensation)
Power Supply	300 W PSU, 92% Energy efficiency, 80 Plus Platinum
Form Factor	Tower SFF

▪ Available Model

HikCentral-Workstation/32(C)

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.

