

HikCentral-L-VET/HW5/32 Tower 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

Model		HikCentral-L-VET/HW5/32
Devices and Resources	Video Management	32ch by default (Including 2 ANPR Cameras), can be expanded into 128ch (Including ANPR Cameras and Cameras with Face & Body Recognition)
	ANPR Cameras	2ch by default, can be expanded into 8ch
	Face & Body Recognition	Not included, can be expanded into 16ch
	People Counting Report	Not included, can be expanded
	Access Control/Intercom	4 doors by default, can be expanded into 32 doors
Performance	Storage of Events or Alarms without Pictures	10/s
	Events or Alarms Sent to Clients	10/s, 10 Client/s (Including Control Clients and Mobile Clients)
	Picture Storage	10/s (Including event/alarm pictures, face pictures, and vehicle pictures)
	Data Retention Period	Stored for 36 Months
Decoding Performance	4CIF (704*576)/H.264/1024 kbps * 30 fps	Maximum Hardware Decoding Channels: 62 Maximum Software Decoding Channels: 42
	4CIF (704*576)/H.265/512 kbps * 30 fps	Maximum Hardware Decoding Channels: 62 Maximum Software Decoding Channels: 42
	720P (1280*720)/H.264/2048 kbps * 30 fps	Maximum Hardware Decoding Channels: 42 Maximum Software Decoding Channels: 24
	720P (1280*720)/H.265/1024 kbps * 30 fps	Maximum Hardware Decoding Channels: 42 Maximum Software Decoding Channels: 24
	1080P (1920*1080)/H.264/4096 kbps *	Maximum Hardware Decoding Channels: 32 Maximum Software Decoding Channels: 16

	30 fps	
	1080P (1920 × 1080)/H.265/2048 kbps * 30 fps	Maximum Hardware Decoding Channels : 32 Maximum Software Decoding Channels : 16
	4 MP (2560 × 1440)/H.264/8192 kbps * 30 fps	Maximum Hardware Decoding Channels : 24 Maximum Software Decoding Channels : 10
	4 MP (2560 × 1440)/H.265/4096 kbps * 30 fps	Maximum Hardware Decoding Channels : 24 Maximum Software Decoding Channels : 10
	8 MP (3840 × 2160)/H.264/16384 kbps * 30 fps	Maximum Hardware Decoding Channels : 12 Maximum Software Decoding Channels : 5
	8 MP (3840 × 2160)/H.265/8192 kbps * 30 fps	Maximum Hardware Decoding Channels : 12 Maximum Software Decoding Channels : 5
	6 MP (2560 × 2560) /H.264/12288 kbps * 30 fps	Maximum Hardware Decoding Channels : 18 Maximum Software Decoding Channels : 8
	6 MP (2560 × 2560) /H.265/6144 kbps * 30 fps	Maximum Hardware Decoding Channels : 18 Maximum Software Decoding Channels : 8
	12 MP (4000 × 4000)/H.264/16384 kbps * 20 fps	Maximum Hardware Decoding Channels : 10 Maximum Software Decoding Channels : 4
	12 MP (4000 × 4000)/H.265/8192 kbps * 20 fps	Maximum Hardware Decoding Channels : 10 Maximum Software Decoding Channels : 4
Hardware Specifications	CPU	i5-12500, 3 GHz, 18 MB Cache, 6 Cores, 12 Threads
	Memory	Default Configuration: • 16GB (2 x 8GB) Capacity: • Supported: 8GB/16GB/32GB, DDR4 , 3200MHz • Slots: 4 x DDR4 slots, supports 4x32 GB max.
	Hard Disks	Default Configuration: • 1TB SSD Capacity: • Supported: 256GB/ 512GB/ 1TB M.2 PCIe NVMe Gen3 x4 SSD • Supported: 1TB/ 2TB/ 4TB 7.2K SATA HDD • Slots: 1 × M.2 slot, supports 1×1 TB SSD max. 1 × 3.5-inch SATA HDD slot, supports 1×4 TB HDD max.
	Supported Operating Systems	Win10 IoT

	Graphic Card	UHD Graphics 770 (integrated in i5-12500/i7-12700)
	PCIe Slots	2 PCIe slots: • Slot 1: Half-height Gen 4 PCIe x16 slot • Slot 2: Half-height Gen 3 PCIe x4 open-end slot
Ports	Type-C	1
	USB 3.0	1 (Front) +4 (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 (-104 °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

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