

DS-WSEWI-T/P Series Workstation



Introduction

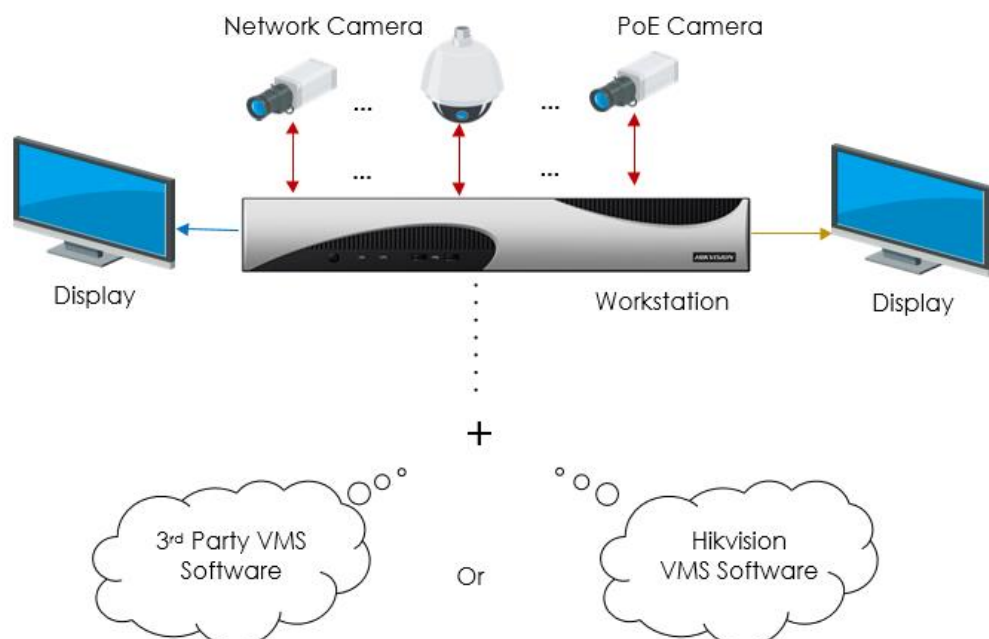
Embedded with the Windows operating system, the DS-WSEWI-T/P Series Workstation provides well performance in CPU processing, decoding, and storage capability. It allows the integration of the Hikvision hardware and the third-party VMS software to maintain a flexible one-stop solution.

The DS-WSEWI-T/P Workstation can be applied to the small-scale chain management with convenient remote centralized storage.

Key Feature

- High stability and reliability
- Compact and flexible structure design
- Windows operating system
- Various CPU / memory options selectable
- Allow installing or integrating with the third-party VMS software
- mSATA SSD available for operating system and software installation
- 2 HDMI outputs at up to 4K resolution
- 8/16 independent PoE network interfaces are provided

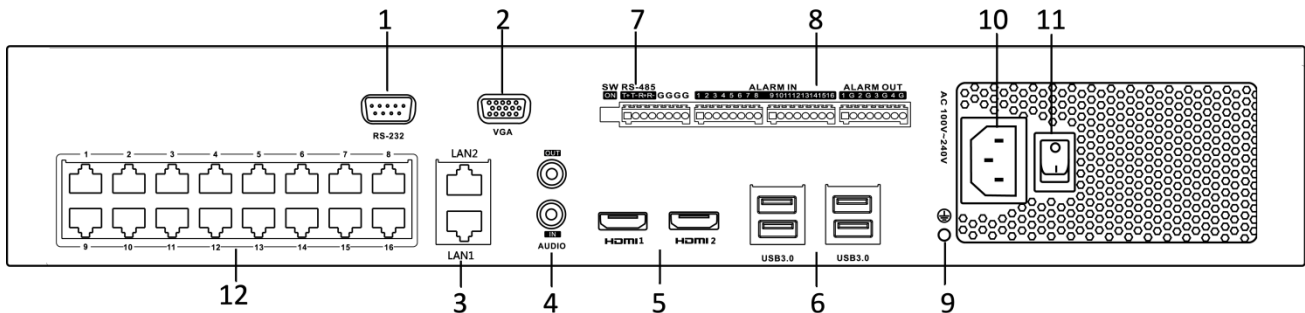
Typical Application



Specifications

Model		DS-WSEWI-T2/8P	DS-WSEWI-T4/16P
System	Processor	Intel® Celeron® Processor J3455 (2M Cache, up to 2.3 GHz), 64 bit, 4 Core;	
	Memory	DDR3L, 4GB	
	Graphics card	Intel® HD Graphics 500	
	Operating system	Win10 IoT Ent LTSB 2016 Entry EPKEA, 64 bit	
	System disk (OS, VMS)	mSATA 64GB	
		Optional: mSATA 128GB	
SATA interface	2 SATA interfaces	4 SATA interfaces	
	1TB/2TB/3TB/4TB/5TB/6TB/8TB/10TB capacity for each disk		
Video/Audio output	HDMI interface	2 ×HDMI interface	
		4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	VGA interface	1 × VGA interface	
		1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	Audio input	1-ch, 3.5 mm audio connector	
Audio output	1-ch, 3.5 mm audio connector		
External interface	LAN	2 × RJ45 10M/100M/1000M self-adaptive Ethernet interface	
	USB interface	Front panel: 2 × USB 2.0; Rear panel: 4 × USB 3.0	
	Serial interface	RS-232; RS-485	
	Alarm input / output	4/2	16/4
POE Interface	Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
	Output power	≤ 120 W	≤ 150 W
	Supported standard	IEEE 802.3 af/at	
General	Power supply	100 to 240 VAC, 50 to 60 Hz	
	Consumption (without hard disk)	≤ 30 W	
	Working temperature	0 to +45° C (+32 to +113° F)	
	Working humidity	10 to 90 % (Non-condensing)	
	Chassis	19-inch rack-mounted 1U chassis	19-inch rack-mounted 1.5U chassis
	Dimensions (W × D × H)	445 × 290 × 45 mm (17.5" × 11.4" × 1.8")	445 × 400 × 71 mm (17.5" × 15.7" × 2.8")
	Weight (without hard disk)	≤ 3 kg (6.6 lb)	≤ 5 kg (11 lb)

Physical Interfaces



Index	Description	Index	Description
1	RS-232 Serial Interface	7	RS-485 Serial Interface, Terminal Switch
2	VGA Output Interface	8	Alarm Input / Output
3	LAN1 and LAN2 Interfaces	9	GND
4	Audio Input / Output Interface	10	100 to 240 VAC power supply
5	HDMI1 and HDMI2 Interfaces	11	Power Switch
6	4 × USB 3.0 Interface	12	PoE interface (8 interfaces for 8P and 16 interfaces for 16P)

Available Models

DS-WSEWI-T2/8P, DS-WSEWI-T4/16P

Distributed by



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