



Model		WI-PS305GH	WI-PS308GH	WI-PS318GFH	WI-PS326GFH
Hardware Version		V1	V2	V1	V1
Hardware Specifications					
Interfaces					
Downlink Ports		4 1000Mbps RJ45 PoE Ports	8 1000Mbps RJ45 PoE Ports	16 1000Mbps RJ45 PoE Ports	24 1000Mbps RJ45 PoE Ports
Uplink Ports		1 1000Mbps RJ45 Port	2 1000Mbps RJ45 Ports	2 1000Mbps Combo Ports	2 1000Mbps SFP Slots
PoE					
PoE Port		Port 1- 4	Port 1- 8	Port 1- 16	Port 1- 24
PoE Standard		802.3 af/at			
PoE Pin Assignment		1/2(+), 3/6(-)			
PoE Power		30W Max. for each port, 40W Max. for PoE power budget	30W Max. for each port, 60W Max. for PoE power budget	30W Max. for each port, 185W Max. for PoE power budget	30W Max. for each port, 250W Max. for PoE power budget
Switch Property					
Standards and Protocols		IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z			
Forwarding Mode		Store and Forward			
Switching Capacity		10 Gbps	20 Gbps	36 Gbps	52 Gbps
Packet Forwarding Rate		7.44 Mpps	14.88 Mpps	26.78 Mpps	38.69 Mpps
MAC Address Table		2k	4k		8k
Packet Buffer Memory		1 Mbit	2 Mbit	4.1 Mbit	4.1 Mbit
Jumbo Frame		10 kB			
Power Supply					
Input Power		100-240 V AC 50/60 Hz 1.5A max		100-240 V AC 50/60 Hz 5A max	100-240 V AC 50/60 Hz 5A max
Power Consumption		Idle: 5 W 100% Traffic Rate with PoE: 45 W	Idle: 5 W 100% Traffic Rate with PoE: 65 W	Idle: 15 W 100% Traffic Rate with PoE: 200 W	Idle: 30 W 100% Traffic Rate with PoE: 280 W
Physical Characteristics					
LED Indicators		Power On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed
		PoE On: PoE is working Off: PoE not working	PoE On: PoE is working Off: PoE not working	PoE On: PoE is working Off: PoE not working	PoE On: PoE is working Off: PoE not working
		DATA Blinking: Data transmission is active and working	DATA Blinking: Data transmission is active and working	DATA Blinking: Data transmission is active and working	DATA Blinking: Data transmission is active and working
		LNK/ACT On: Data on TX/RX Off: Ports link down	LNK/ACT On: Data on TX/RX Off: Ports link down	PoE Max When total PoE output power > Power Budget * 80%, the LED light will be ON LNK/ACT On: Data on TX/RX Off: Ports link down	PoE Max When total PoE output power > Power Budget * 80%, the LED light will be ON LNK/ACT On: Data on TX/RX Off: Ports link down
Fan Quantity		Fanless		1	2
Dimensions (W*D*H)		140x82x28 mm	168x99x33 mm	281x185x44 mm	442x213x44 mm
Package Dimensions (W*D*H)		192x165x60 mm		370x230x80 mm	499x348x90 mm
Weight		Net Weight: 0.36 kg	Net Weight: 0.52 kg	Net Weight: 1.84 kg	Net Weight: 2.47 kg
		Package Weight: 0.64 kg	Package Weight: 0.81 kg	Package Weight: 2.48 kg	Package Weight: 3.27 kg
Installation		Desktop		Desktop Rack-mount	
Button					
DIP Switch		Default/CCTV(CCTV=250m Extend mode + VLAN mode)			
Environmental					
Reliability	Surge Immunity	EC 61000-4-5 Common mode ±4kV Differential mode ±2kV			
	ESD Protection	IEC 61000-4-2 Contact discharge ±6kV Air discharge ± 8kV			
Operating Temperature		-10℃ to 55℃(14°F to 131°F)			
Operating Humidity		10%~90% RH no condensation			
Storage Temperature		-40℃ to 70℃(-40°F to 158°F)			
Storage Humidity		5%~90% RH no condensation			
Others					
Certification		CE, FCC, RoHS, UKCA, RCM			