



Model		WI-CMS310GF	WI-CMS318GF	WI-CMS328GF
Hardware Version		V1	V1	V1
Hardware Specifications				
Interfaces				
Downlink Ports		8 * 10/100/1000Mbps RJ45 Ports	16 * 10/100/1000Mbps RJ45 Ports	24 * 10/100/1000Mbps RJ45 Ports
Uplink Ports		2 * 1000Mbps SFP Slots	2 * 1000Mbps SFP Slots	2 * 1000Mbps Combo SFP ports 2 * 1000Mbps SFP Slots
Management port		1 * Console Port	1 * Console Port	1 * Console Port
Performance				
Memory and Flash		128MB DDR3, 32MB Flash		
Switch Property				
Standards and Protocols		IEEE 802.3i: 10BASE-T Ethernet IEEE 802.3u: 100BASE-X Fast Ethernet IEEE 802.3ab: 1000BASE-T Gigabit Ethernet IEEE 802.3z: 1000BASE-X Gigabit Ethernet(Optical fiber)		
Forwarding Mode		Store and Forward		
Switching Capacity		20 Gbps	36 Gbps	56 Gbps
Packet Forwarding Rate		14.88 Mpps	26.78 Mpps	41.66 Mpps
MAC Address Table		8 k		
Packet Buffer Memory		4.1 Mbit		
Jumbo Frame		9216Bytes		
Power Supply				
Input Power		AC100~240V 50/60 Hz		
Power Consumption		7.87W	12.7W	18.6W
Physical Characteristics				
LED Indicators		PWR: On: The switch is powered on Off: The switch is powered off or power supply is abnormal SYS: Blinking: The switch works properly Off: The switch works improperly Link: On: Port connected Blinking: Data transmission Off: Port disconnected	PWR: On: The switch is powered on Off: The switch is powered off or power supply is abnormal SYS: Blinking: The switch works properly Off: The switch works improperly Link/ACT: Orange on: The port is connected with 10/100Mbps speed Green on: The port is connected with 1000Mbps speed Blinking: Data transmission Off: Port disconnected	PWR: On: The switch is powered on Off: The switch is powered off or power supply is abnormal SYS: Blinking: The switch works properly Off: The switch works improperly Link/ACT: On: Port connected Blinking: Data transmission Off: Port disconnected
Fan Quantity		Fanless		
Product Dimensions		280 *180*44 mm		440.5*208*44mm
Package Dimensions		370*230*80 mm		495*317*72 mm
Weight		Net Weight: 1.34 kg	Net Weight: 1.49 kg	Net Weight: 2.50 kg
		Package Weight: 2.09 kg	Package Weight: 2.30 kg	Package Weight: 3.30 kg
Installation		Rack-Mounted, Desktop		
Button				
Reset		Hold for >5 sec.to restore factory default		
Environmental				
Reliability	Surge Immunity	IEC 61000-4-5 Common mode 4kV Differential mode 2kV		IEC 61000-4-5 Common mode 6kV Differential mode 4kV
	ESD Protection	IEC 61000-4-2 Contact discharge 6kV Air discharge 8kV		
MTBF		178681H	/	/
Operating Environment		-10℃ to 50℃, (14°F to 122°F) , 10%~90% RH no condensation		
Storage Environment		-40℃ to 70℃, (-40°F to 158°F) , 5%~90% RH no condensation		
Certification				
Certification		CE, FCC, RoHS, UKCA, RCM		