

CS Clear Switch

Gb Ethernet Switches



- Gb Ethernet Switches
- Full duplex or half duplex
- Auto-detecting of parallel/cross line
- Plug & play system
- Ideal for non-PoE network devices
- Desktop or wall-mounting
- Small compact design

	CF-5S	CF-8S
RJ45 Ethernet Ports	X5	X8
Interface	10/100/1000Mbps auto-sensing RJ45 (Auto MDI/MDIX)	
Feature	Gigabit non-blocking transmission. Fluent network. Supports MAC self-learning & updating	
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x.	
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤100 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5 or later UTP (≤100 meter)	
Forwarding Mode	Store & Forward	
Forwarding Rate	7.44Mpps	11.9Mpps
Back-bound Bandwidth	10Gbps	18Gbps
Buffer Memory	1M	4M
MAC Address Table	2K	
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z	
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-8(Link/Act) (Green)	
Power Consumption	Standby State: 0.7W. Max power consumption < 2W	Standby State: 0.7W. Max power consumption < 6W
Power Input	AC:100~240V;50~60Hz	AC:100~240V;50~60Hz 0.5A
Power Output	5V/1A (External Power Adaptor)	12V/1A (External Power Adaptor)
Dimensions	83 x 52 x 22mm	128 x 60 x 24mm
Operating Temperature/Humidity	-20~+55°C;5%~90% RH non condensing	
Storage Temperature/Humidity	-40~+75°C;5%~95% RH non condensing	
Installation Method	Desktop type with wall mounting possible with rear screw mounts	
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power:CM±4kV/DM±2kV; Port: ±4kV	
Certification	CCC, CE mark, UKCA, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS	
Warranty	2 Years	