

Performance Specifications

	NS-108	NSM-108 CR
Ethernet switch type	Unmanaged, store & forward	Unmanaged, store & forward
RJ45 ports (shielded)	10/100BaseT(X)	10/100BaseT(X)
RJ45 speed (auto-negotiating)	10 Mbps or 100 Mbps	10 Mbps or 100 Mbps
RJ45 auto-mdi/mdix	All 8 ports	All 8 ports
Ethernet protocols supported	All standard IEEE 802.3	All standard IEEE 802.3
Memory bandwidth	2.0 Gbps	2.0 Gbps
Completely compliant	IEEE 802.3, IEEE 802.3u, IEEE802.3x	IEEE 802.3, IEEE 802.3u, IEEE802.3x
Full or half duplex operation	Auto-sensing	Auto-sensing
MAC addresses supported	1K (automatic learning, aging, and migration)	1K (automatic learning, aging, and migration)
Ethernet isolation	1500 VRMS 1 minute	1500 VRMS 1 minute
Required supply voltage	+10 ~ +30 VDC	+10 ~ +30 VDC
Power consumption (typical)	7 W	3 W (Better)
Operating and storage temp.	0 ~ +60°C	-30 ~ +75°C (Better)
Dimensions	70 x 160 x 125mm (W x H x D)	72.5 x 110 x 102 mm (W x H x D)
RoHS	No	Yes (Better)