



FEATURES

- The 16*10/100/1000Base-T Copper M12 ports
- Self-adaptive to IEEE802.3af or IEEE802.3at standard
- Lightning protection: 6KV common mode/2KV differential mode for network port, 4KV common mode/2KV differential mode for power
- Electrostatic protection: 6KV contact discharge, 8KV air discharge

ICOM-16019	
DIMENSION	206*160.5*51.9 mm
F_PORTS	16* 10/100/1000 Base-T(X) M12 X coded female copper ports Automatic detection, full/half duplex MDI/ MDI-X auto-negotiation Support PoE/PoE+(IEEE802.3af/at standards)
M_PORTS	1 * M12 A coded male power port
ETHERNET STANDARDS	IEEE 802.3: 10Base-T Ethernet, IEEE 802.3u: 100Base-TX Fast Ethernet IEEE 802.3ab: 1000Base-T Gigabit Ethernet
MTBF	300,000 hours
TRANSMISSION	Store and forward
SWITCHING CAPACITY	128Gbps
MAC CAPACITY	32K
BUFFER MEMORY	12M bit
POWER CONSUMPTION	<10W
TOTAL POWER CONSUMPTION	Estimated 150W
INPUT VOLTAGE	DC110V (Dual redundant power supply)
POWER PROTECTION	Supports dual power supply redundancy, Supports reverse polarity protection
INSTALLATION METHOD	Wall mounted
COOLING METHOD	Natural cooling, fanless
POWER INDICATOR	PWR
INTERFACE INDICATOR	Copper ports: L/A, PoE
WORKING TEMPERATURE	-40~+70°C
STORAGE TEMPERATURE	-40~+85°C
RELATIVE HUMIDITY	5%~95% without condensation
CERTIFICATIONS	FCC Part 15 Subpart B Class A, EN 55022 Class A
WARRANTY	2 YEARS