

Power over Ethernet (PoE) 24-Port Switch

MN23249K

Enhanced Communications Solutions



- Enables one-stop shopping for current owners of Panasonic business communications equipment
- Automatically recognizes and prioritizes Panasonic PBX and related products
- Easy-to-use web-based configuration tool
- Easy VLAN setup at the switch level
- Automatic QoS setting at the switch level rather than the phone level PBX
- MTBF (Mean Time Between Failure) under 77°F - 216,178 Hours (or about 25 yrs.)

Panasonic ideas for life

MN23249K Specifications

Standard Port Number (UTP RJ45)	10/100Mbps (Port 1-24)	L2 Switching	Link Aggligation	
	10/100/1000Mbps (Port 25, 26)		Port Mirroring	
Extend Slot Number	SFP		Flow Control (802.3x)	
Console Port	RJ45		Flow Control (Back Pressure)	
Extend Slot Module (Option)	1000BASE-SX SFP Module		Spanning Tree (802.1d)	
	1000BASE-LX SPF Module		Spanning Tree (802.1w)	
	LX40 SFP Module		Spanning Tree (MSTP 802.1s)	
Port Specification	Auto Negotiation		IGMP Snooping	
	Auto MDI/MDI-X		IGMP Queror	
	Force MDI-X		Multicast Filtering	
	Fix the Speed		BPDU Guard	
	Fix the Half Duplex/Full Duplex		Storm Control	
	EAP Through		Ring Protocol	
Performance	14.8Gbps Switching Fabric		VLAN	Port Base VLAN
	1Mbyte Packet Buffer Size			802.1Q Tagged VLAN
	16K Mac Address Table		QoS	8 Priority Queues
	255 VLANs			COS Priority
Dimensions	Height - 1.73 in. (44 mm)			DSCP Priority
	Width - 17.32 in. (440 mm)		Security	IEEE802.1X PortBase
	Depth - 10.09 in. (256 mm)			IEEE802.1X MacBase
	Weight - 8.38 lbs. (3.8 kg)			Dynamic VLAN
	ACL			
PoE Specification	PoE enabled Ports are 1-24	Management	MacLearning OFF	
	802.3af		Console Port	
	Maximum Power Budget: 175 watts		Web	
	Power Supply Way is Alternative B		Telnet Server	
	Power Supply Priority		EasyConfig for IP Setting	
Environment	ROHS		Menu	
	Operation Temp: 32°~104° F		CLI	
	Power Consumption: 242 watts		RMON	
	Fan Sensor		SNMP v1	
	Internal Temp Sensor		SNMP v2c	
	FCC Class A		System Log	
	UL Listed	Syslog Protocol		
	NTP(SNTP) Client			
	Accessories	19-inch Rack Mount Bracket		
		Console Cable (sold separately)		

No AC Adaptor required for Panasonic IP devices such as network cameras, NT300/400 series IP phones and KX-NT700 IP Conference Phone, etc.

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