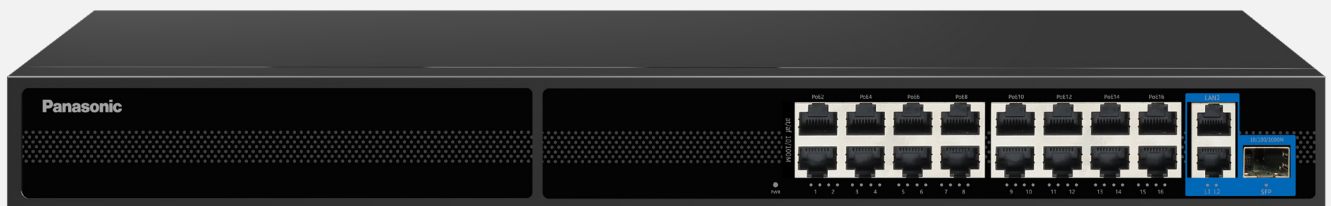




PM-VW16MGRS

16 x 10/100 Mbps PoE ports

Panasonic's 16-Port PoE Switch delivers professional grade power with auto adapting 250m transmission, AI Watchdog resilience, and high speed Gigabit uplinks. Engineered with 6KV lightning protection and Panasonic's renowned reliability, it supports larger CCTV infrastructures with seamless uptime, intelligent performance, and the long lasting quality security professionals trust.



Key Features

- AI Watchdog Function mode (D):
- Auto-Adaption 250m Transmission
- 6KV Lightning & 8KV ESD Protection
- 1000Mbps RJ45 and SFP Uplink Ports

Specifications

NETWORK PARAMETERS	
PoE Ports	16 × 10/100 Mbps PoE ports(RJ45)
Uplink Ports	2 × 10/100/1000 Mbps ports(RJ45)
SFP Port	1 × 1000Mbps SFP fiber port(Data)
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
MAC Address Table	Up to 8K
Switching Capacity	9.2Gbps
The Frame Filter & Transmission Rate	14800pps the most for the long distance mode (250m, 10M, cat 5e/cat 6cable) 148800pps the most for 100M port, 1.488Mpps the most for 1000M port
Transmission Distance	100Mbps /10Mbps, Auto-Adaption 250m except Port 15 and Port 16
PoE	
PoE Standard	IEEE 802.3af, IEEE 802.3at
PoE Ports	1-16 ports
Power Output	PIN:1/2(+), 3/6(-)
Max. Port Power	30W
GENERAL PARAMETERS	
Power	AC 100~240V, 50Hz/60Hz
Power Consumption	Max. 250W
Protection Level	Lightning Protection: 6KV; ESD Protection: 8KV
Dimensions	440×180×45mm
Environment	Operating Temperature: -20 ~60
	Storage Temperature: -40 ~70
	Operating Humidity: 10%~90%Non-condensing
	Storage Humidity: 5%~90%Non-condensing
Weight (net)	< 2.8kg
Installation	Desktop mount; Rack mount
Certificate	EMC: EN 55032:2015+A11:2020, EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2: 2021, EN 55035:2017+A11:2020
	Safety: EN IEC 62368-1:2020+A11:2020
	RoHS:2011/65/EU
Environmental Protection	Directive EU RoHS, WEEE(19/2012/EU)

Dimensions

