

NETGEAR

8x1G PoE+ 220W and 2xSFP+ Managed Switch

GSM4210PX

SKU: 139689 UPC: 606449000000



The NETGEAR AV Line M4250 series was designed with input from AV Professionals. The result is a line of switches built from the ground up to support 1Gb audio and video over IP with customized hardware and software along with dedicated service and support.

Features

- 8-port 10/100/1000BASE-T (RJ45) PoE+ with 220W PoE budget
- 2-port 10GBASE-X (SFP+)
- 56 Gbps non-blocking fabric across 10 ports
- Out-of-band 1G Ethernet management port
- USB-C console port and USB-A storage port
- Desktop form factor for conference rooms and mobile studios
- Mounting brackets for flanges on the side
- Outside of the AV racks: on the wall, under a table or behind a screen
- External power adapter using standard AC power cord (C13)
- Selectable fan modes for fanless, quiet (19.3dBA), or cool operation
- Uplink options include 1G for audio installations or standalone video installations as well as 10G uplinks for larger scale video deployments
- Also includes 12-port multi-gigabit Ethernet and 16-port 1G/10G fiber models for plug and play aggregation in a star topology
- Rack mount models designed for a clean integration with traditional, rack-mounted, AV equipment
- The M4250 switches come with a sleek, black display panel with status in front and all cabling plus additional status in the back
- Reversed mounting is possible when ports are desired on the front of the rack
- A second pair of rack mount ears allows the switches to be mounted recessed by 2-inches to allow for the cabling
- Software-controlled fan adjustments enable the fans to be turned off when ambient temperature and PoE loads are appropriate for a totally fanless operation
- Threaded holes on the bottom (4xM5 for 50x100mm VESA) and in front (1xM10 for clamps) allow for universal mounting option outside the rack as well
- M4250 desktop versions for use outside of the AV racks in conference rooms, mobile studios, on the wall, under a table or behind a screen
- Switch dimensions (WxDxH): 210 x 140 x 40 mm
- Switch weight: 0.967 Kg (2.13lb)
- Power adapter dimensions (WxDxH): 197 x 89 x 39 mm
- Power adapter weight: 0.955Kg (2.11lb)

Specifications Manufacturer Netgear, Inc Manufacturer Part Number GSM4210PX-100NAS Brand Name Netgear Product Line AV Line Product Series M4250 Product Model GSM4210PX Product Name AV Line M4250 GSM4210PX Ethernet Switch Product Type Ethernet Switch Product UPC 606449160215 Technical Information: Features Fanless Interfaces/Ports: Total Number of Network Ports 8 Network (RJ-45) Yes Uplink Port Yes Port/Expansion Slot Details 8 x Gigabit Ethernet PoE+ 2 x SFP+ Expansion Slot Media & Performance: Media Type Supported Optical Fiber Twisted Pair Ethernet Technology 10 Gigabit Ethernet Network Technology 10GBase-T 10GBase-X I/O Expansions: Number of Total Expansion Slots 2 Expansion Slot Type SFP+ Number of SFP+ Slots 2 Network & Communication: Layer Supported 3 Networking Standards IEEE 802.3ad IEEE 802.1AX IEEE 802.1as IEEE 802.1Qav IEEE 802.1Qat IEEE

802.1ak IEEE 802.3bt IEEE 802.3af IEEE 802.3at IEEE 802.3az Management & Protocols: Manageable Yes Power
Description: PoE (RJ-45) Port Yes PoE Budget 220 W Power Source Power Adapter Physical Characteristics: Form
Factor Desktop Height 1.6"Width 8.3" Depth 5.5" Warranty: Warranty Lifetime