

NETGEAR GSM4230PX Managed L2/L3/L4 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Brand : NETGEAR

Product code: GSM4230PX-100NAS

Product name : GSM4230PX



M4250-26G4XF-PoE+ (GSM4230PX) 24x1G PoE+ 480W 2x1G and 4xSFP+ Managed Switch

NETGEAR GSM4230PX Managed L2/L3/L4 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black:

Switching engineered for 1G AV over IP with rear-facing ports ensuring a clean integration in AV racks. Pre-configured for out of the box functionality!



Groundbreaking AV GUI

A simplified user interface makes it easy to assign configuration profiles to each port.

Multicast in an Instant

NETGEAR IGMP Plus™ provides multicast functionality right out of the box for most AV over IP applications.

Sleek, Quiet Design

Less fan noise, and mounting ears included for under-table or wall mounting.

Automatic Configuration

Auto-trunk and auto-LAG functionality auto connects with other M4250 (and M4300) switches.

| Management features                             |                                | Multicast features                             |                             |
|-------------------------------------------------|--------------------------------|------------------------------------------------|-----------------------------|
| Switch type *                                   | Managed                        | Multicast support                              | ✓                           |
| Switch layer                                    | L2/L3/L4                       | Design                                         |                             |
| Quality of Service (QoS) support                | ✓                              | Rack mounting *                                | ✓                           |
| Web-based management                            | ✓                              | Product colour                                 | Black                       |
| Ports & interfaces                              |                                | Performance                                    |                             |
| Basic switching RJ-45 Ethernet ports quantity * | 26                             | Built-in processor                             | ✓                           |
| Basic switching RJ-45 Ethernet ports type *     | Gigabit Ethernet (10/100/1000) | Processor model                                | ARM Cortex-A57              |
| SFP+ module slots quantity                      | 4                              | Noise level                                    | 42 dB                       |
| USB 2.0 ports quantity                          | 1                              | Fanless                                        | ✓                           |
| Network                                         |                                | Power                                          |                             |
| IPv4 routes                                     | 512                            | Power source *                                 | PoE                         |
| IPv6 routes                                     | 128                            | Power over Ethernet (PoE)                      |                             |
| VLAN support                                    | ✓                              | Power over Ethernet (PoE) *                    | ✓                           |
| Virtual LAN features                            | Private VLAN                   | Power over Ethernet plus (PoE+) ports quantity | 24                          |
| Number of VLANs                                 | 4000                           | Power over Ethernet (PoE) power per port       | 30 W                        |
| Data transmission                               |                                | Total Power over Ethernet (PoE) budget         | 430 W                       |
| Switching capacity *                            | 132 Gbit/s                     | Weight & dimensions                            |                             |
| Throughput                                      | 98.21 Mpps                     | Width                                          | 440 mm                      |
| MAC address table *                             | 16000 entries                  | Depth                                          | 400 mm                      |
| Latency (1 Gbps)                                | 2.29 μs                        | Height                                         | 43.2 mm                     |
| Latency (10 Gbps)                               | 0.83 μs                        | Weight                                         | 5.45 kg                     |
| Jumbo frames support                            | ✓                              | Packaging content                              |                             |
| Jumbo frames                                    | 12000                          | Cables included                                | AC, LAN (RJ-45), USB Type-C |
| Packet buffer memory                            | 16 MB                          | User guide                                     | ✓                           |
|                                                 |                                | Rack mount kit                                 | ✓                           |



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### Catalog Object Cloud



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