Netgear Prosafe M4100-26-POE 24 ports Fast Ethernet PoE 802.3af, Layer 2+ software package

Product Name: Netgear Prosafe M4100-26-POE 24 ports Fast Ethernet PoE 802.3af, Layer 2+ software package
Manufacturer: -
Model Number: M4100-26-POE

Please Note: This product has been discontinued.

Netgear Prosafe M4100-26-POE 24 ports Fast Ethernet PoE 802.3af, Layer 2+ software package
The Netgear Prosafe M4100-26-POE 24 ports Fast Ethernet PoE 802.3af, Layer 2+ software package forms part of the ProSAFE® Intelligent Edge M4100 series. The Netgear ProSAFE M4100-26-POE provides 24 ports of 10/100 Fast Ethernet data, with all 24 ports capable of providing industry-standard IEEE 802.3af power to IP PoE enabled devices for example IP phones and IP door entry solutions. In addition there are 2 Gigabit ports with 2 shared SFP. This is a fully managed switch ideal for organisation and business who require reliable, affordable and simple access layer switching with CLI, advanced scripting capabilities and Layer 3 routing.
Netgear Prosafe M4100-26-POE Key Features

ï¿½ 24 Port 10/100 Fast Ethernet Speed
ï¿½ 24 Port PoE (IEEE 802.3af Power over Ethernet)
ï¿½ 2 Gigabit ports with 2 shared SFP
ï¿½ Fully Managed
ï¿½ Layer 2+ software package
ï¿½ Internal PSU with RPS
ï¿½ Up to 16k MAC address entries
ï¿½ Up to 380w PoE budget
ï¿½ Up to 16k MAC address entries
ï¿½ Forwarding modes: Store-and-forward
ï¿½ Status LEDs
ï¿½ Rackmount
ï¿½ Durable metal case 440 x 257 x 43.2mm
ï¿½ Netgear lifetime warranty

Netgear Prosafe M4100-26-POE - Technical Specifications
NETGEAR Intelligent Edge M4100 series key features:

ï¿½ Broad portfolio of access layer solutions, ranging from 8 ports Fast Ethernet to 50 ports Gigabit Ethernet
ï¿½ 802.3af PoE and 802.3at PoE+ best fit, ranging from 66W to 1,440W power budget per switch
ï¿½ IPv4 routing in Layer 2+ package (L3 static routing) with IPv4/IPv6 ACLs and QoS
ï¿½ High value L2/L3 tables with 16K MAC, 512 ARP/NDP, 9K jumbo frames, 1K VLANs, 64 static L3 routes
ï¿½ Redundant power supply option for uninterruptible operation (RPS)
ï¿½ External power supply option for PoE and PoE+ full-power applications (EPS)
ï¿½ Green Ethernet compliance for maximum power efficiency

NETGEAR Intelligent Edge M4100 series software features:

ï¿½ Automatic multi-vendor Voice over IP prioritization based on SIP, H323 and SCCP protocol detection

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ï¿½ Voice VLAN and LLDP-MED for automatic IP phones QoS and VLAN configuration
ï¿½ IPv4/IPv6 Multicast filtering with IGMP and MLD snooping, Querier mode and MVR for simplified video deployments
ï¿½ Advanced classifier-based hardware implementation for L2 (MAC), L3 (IP) and L4 (UDP/TCP transport ports) inbound security and prioritization

NETGEAR Intelligent Edge M4100 series link aggregation and channeling features:

ï¿½ Flexible Port-Channel/LAG (802.3ad) implementation for maximum compatibility, fault tolerance and load sharing with any type of

Ethernet channeling

ï¿½ Including static (selectable hashing algorithms) or dynamic LAGs (LACP)

NETGEAR Intelligent Edge M4100 series management features:

ï¿½ DHCP/BootP innovative auto-installation including firmware and configuration file upload automation
ï¿½ Industry standard SNMP, RMON, MIB, LLDP, AAA and sFlow implementation
ï¿½ Selectable serial RS232 DB9 and Mini-USB port for management console
ï¿½ Standard USB port for local storage, configuration or image files
ï¿½ Dual firmware image and configuration file for updates with minimum service interruption
ï¿½ Industry standard command line interface (CLI) for IT admins used to other vendors commands
ï¿½ Fully functional Web console (GUI) for IT admins who prefer an easy to use graphical interface

NETGEAR Intelligent Edge M4100 series warranty and support:

ï¿½ NETGEAR ProSAFE Lifetime Hardware Warranty†
ï¿½ Included ProSupport Lifetime 24x7 Advanced Technical Support*
ï¿½ Included 3-Year Next Business Day Onsite Hardware Replacement**

Please Enquire