ComX Computers
Product Specification Sheet

AX742

NETGEAR PROSAFE 24 GBPS STACKING KIT

Product Overview

NETGEAR PROSAFE 24 GBPS STACKING KIT



Specifications

Features:

Stacking kit for M5300 series rear I/O bays

AX742 Stacking Kit is cost-effective preferred method for local Virtual Chassis Stacking using both rear I/O bays. When some switches are distant, affordable SFP+ (AX743) and 10GBase-T (AX745) I/O modules allow for fiber or copper distant connections, still leveraging rear bays zero-touch stacking functionality

Features:

- For deployment convenience, M5300 series two rear I/O bays are pre-configured for stacking mode in factory default settings, allows for zero-touch stacking as soon as back connectivity is detected.
- Copper, fiber can be mixed and matched for stacking interconnect.
- One AX742 Stacking Kit per M5300 switch for local, dual ring topology
- AX742 is a bundle: 2 CX4 I/O modules AX744 + 1 stacking CX4 cable (1m - 3.3 ft)
- Latest IEEE 802.3ak 10GBASE-CX4 specifications (infiniband)
- Each I/O module half-duplex speed is 12 Gbps (24 Gbps full duplex) with 1m cable
- Dual ring stacking interconnect is 48 Gbps per switch (384 Gbps per stack) when one AX742 kit per switch (two I/O modules)
- Longer cable may be used (standard infiniband CX4 cable)
- Ordering Part Number (Worldwide): AX742

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/AX742-NETGEAR-PROSAFE-24-GBPS-STACKING-KIT-p-121127.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-10 05:36:22.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.