Gulf Region Carrier-Grade Router 400G



Overview

The AGR400 is a high-performance 100GbE aggregation router that consists of fixed 2 x 400G QSFP-DD (21. 5 W), 18 x 100G QSFP28 (5 W), and 4 x 25G SFP28 (2 W) network interfaces in a 2RU compact design that can be deployed as a. 400Gbit/s edge routers are high-capacity devices positioned at the network edge to forward traffic at speeds of up to 400Gbit/s. The AGR560 is engineered with the Broadcom StrataDNX™ Jericho2c+ silicon. Juniper's 400G and 800G routing and switching portfolio offers the industry's most comprehensive and high-performing platforms designed to improve customer experiences. Choose from Juniper's broad 400G and 800G portfolio including PTX Series Packet Transport Routers, MX Series Universal Routing. 7x0 Series, Virtual Edge OverviewIntegrated 5G Enterprise-class SD-WAN appliances for branches, embracing cloud, generative AI and application transformation. For the most demanding environments the 400G routing and switching platforms provide flexibility and choice for large scale cloud, leaf and. Enterprise grade Cisco NCS 4216 router with 400G switching capacity, integrated controller processor, and scalable transport networking architecture for carrier environments.



© 2026 METRA FIBER MARKET - All rights reserved

Article Content

What are 400G edge routers?

At the core of our 400Gbit/s edge router solution is Activator, a software-based network operating system (NOS) that transforms Adtran aggregation switches

High Performance 400G Aggregation Router

The AGR560 is a high-performance 400GbE aggregation router that consists of fixed 12 x 400G QSFP-DD (23 W) and 24 x 100G QSFP28 (6.5 W) network

400G & 800G Solutions | HPE Juniper Networking US

Experience high-density, high-capacity access and aggregation routers supporting 400G and 800G cloud-scale port density with ZR/ZR+ pluggable coherent optics

400G Solutions

Comprehensive 400G Platforms For the most demanding environments the 400G routing and switching platforms provide flexibility and choice for large scale cloud, leaf and spine, routing transformation

Cisco NCS4216 Router, 400G Carrier Networking

Enterprise grade Cisco NCS 4216 router with 400G switching capacity, integrated controller processor, and scalable transport networking architecture for carrier environments.

Cisco ASR 9000 Series 400G and 200G Modular Line Cards Data Sheet

Cisco ASR 9000 Series line cards and routers are designed to provide the fundamental infrastructure for scalable Carrier Ethernet and IP/MPLS networks, supporting profitable business,

ETX-2i 400G Carrier Ethernet Demarcation for AI Networks | RAD

An advanced 400G Carrier Ethernet demarcation and aggregation device designed to deliver SLA-based, high-performance networking services for massive data transfer across data centers,

Cisco ASR 9000 Series 5th Generation 400 Gigabit Ethernet

With these capabilities, the ASR 9000 Series line card (Figure 1) and routers provide the fundamental infrastructure for scalable Carrier Ethernet and IP/Multiprotocol Label Switching

Cisco NCS420X Router, 400G Integrated Platform

© 2026 METRA FIBER MARKET - All rights reserved

High performance Cisco NCS420X Series router with 400G switching capacity, integrated controller functionality, and high reliability architecture for carrier and enterprise networking.

SmartRG SR400ac Gigabit Ethernet Dual-Band AC WiFi Gateway

Broadband Wi-Fi Router Dual-Band Gigabit THE SR400ac BROADBAND GATEWAY provides high performance and flexibility for Broadband and IPTV subscribers. The SR400ac is a carrier-grade

Cisco ASR 9000 Series 5th Generation 400 Gigabit Ethernet

Product overview The Cisco ® ASR 9000 Series 5 th Generation 400 Gigabit Ethernet Enhanced Multi-Rate Line Card delivers industry-leading high density, with line-rate 1, 10, 25, 40,

Cisco ASR 9000 Series 400G and 200G Modular Line

Cisco ASR 9000 Series line cards and routers are designed to provide the fundamental infrastructure for scalable Carrier Ethernet and IP/MPLS

S9700-23D

The S9700-23D is a 10 x 400G disaggregated core router capable of deploying a 192Tb distributed disaggregated chassis at the core and edge network.

How to Choose a 5G/4G LTE CPE Router for Carrier

Discover how to choose a carrier-grade 5G or 4G LTE CPE router for FWA deployments. Learn key features like TR-069, dual SIM, antenna design,

Cisco NCS420X Router, 400G Integrated Platform

The Cisco NCS420X Series Router is a high capacity networking platform engineered for carrier, enterprise, and transport infrastructure environments. Featuring 400G switching capability and an

DriveNets Delivers World''s First 400G White Box Router

DriveNets, announced an industry first today: Its Network Cloud software-based disaggregated router has added 400G-port routing support and is now being tested and certified by a

AC1200 Wireless Dual Band 4G LTE Router

Share your network with up to 64 devices with this 4G LTE router. Enjoy up to 150Mbps downloads and 50Mbps uploads. Plug an Ethernet cable into its LAN/WAN port for more access.

SmartRG SR400ac

© 2026 METRA FIBER MARKET - All rights reserved

The SR400ac is a carrier-grade Ethernet router, equipped with a Gigabit Ethernet WAN port, a Dual-Band Wi-Fi Access Point using the latest 802.11ac technology, and four Gigabit Ethernet ports for

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://metramarket.es
Technical inquiry: https://metramarket.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 METRA FIBER MARKET - All rights reserved