

Certified Carrier-Grade Router 40G





Overview

A single machine can provide 3072 line-speed 10G ports/25G ports or 768 line-speed 40G/100G/400G ports, providing ultra-high-density 10G, 25G and high-density 40G, 100G, 400G capabilities; Faced with the burst WAN traffic, the "distributed ingress cache" technology. Remove bandwidth bottlenecks in your network today that are caused by a large increase in video-on-demand (VoD), IPTV, point-to-point video, Internet video, and cloud services traffic with the Cisco ® ASR 9000 Series 40 and 56 Gigabit Ethernet Line Cards. The NetEngine 40E series universal service routers are high-end network products launched by Huawei. Leveraging distributed hardware-based forwarding and non-blocking switching technologies, the H3C UniServer R6900 G6 server, running a full load of 777 high-load virtual machines, achieved a performance score of 13,880 points, setting a new record. Combining performance with low power consumption, innovative Internet Protocol (IP) hard pipe technology. Fortinet Carrier Grade NAT (CG-NAT) solutions offer a broad, scalable, and flexible set of tools, consumption models, and form factors to empower service providers to connect IPv4 and IPv6 devices and support the current exponential traffic growth.



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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 ASR1004-40G-NB ASR1004 ESP40 4x10GE

Deploy Cisco ASR1004-40G-NB with ESP40, RP2, SIP40 and 4x10GE SPAs for scalable 40G edge routing and secure AESK9 services. Order now.



Substation-hardened router becomes 3G certified by wireless carrier

GarrettCom's Magnum DX940 Industrial Router has been certified 3G by Verizon, giving the router wider access through power utility substations and other facilities.

7280R3A Modular Data Center Switch Router

Overview The Arista 7280R3A Modular Series are purpose built 100G and 400G systems built for the highest performance environments, and to meet the needs of the largest scale data centers and



Carrier Grade Router: High-Reliability Networking Solution

Discover carrier grade routers with dual redundant power, 100GE ports, and SDN compatibility. Find top-rated suppliers offering enterprise-grade reliability. Click to explore verified options for ISPs and



Cisco Network Convergence System 560-4 Router Data Sheet

Cisco® NCS 560-4 Router is a full-featured, modular and programmable aggregation platform. It is designed for the cost-effective delivery of converged mobile, residential, and business services. The



Cisco cBR-8 Converged Cable Access Router Supervisor 250G Data

The Cisco® cBR-8 Converged Cable Access Router Supervisor 250G performs the data forwarding and routing processing functions of the carrier-class cBR-8 Converged Cable Access



Carrier-H3C

H3C S12500R is a switch router product launched by H3C for WAN, 5G bearer network and data center DCI interconnection scenarios. Forwarding performance



Virtualized Carrier-Grade Network Address Translation Router

Virtualized Carrier-Grade Network Address Translation Router (vCGNAT) The adoption of Service Defined Networks drives the need for virtualized network functions to provide flexible and scalable



IRG5140 4G LTE DIN Rail Mountable Industrial Routers

Cellular Band Operation Certified Worldwide over 4G LTE, DC-HSPA+, HSPA+, HSPA, and UMTS (WCDMA) The Perle IRG5140+ Router is LTE-A PRO CAT12



Carrier-Grade NAT Solutions Data Sheet

Fortinet Carrier Grade NAT (CG-NAT) solutions offer a broad, scalable, and flexible set of tools, consumption models, and form factors to empower service providers to connect IPv4 and IPv6

Cisco Network Convergence System 560-4



Router Data

Network management The Cisco NCS 560-4 Router is supported in the Cisco Evolved Programmable Network (EPN) architectures. Cisco Evolved



NetEngine 40E Series Routers

Based on a 2T platform, equipped with NP chipsets, and powered by its Versatile Routing Platform (VRP), the NetEngine 40E series provides the industry's highest



Carrier Grade Routers -- Juniper Authorized Partner

Shop Juniper Authorized Partner Carrier Grade Routers -- compare pricing, check real-time stock, and buy from an authorized dealer with fast shipping.



Cisco 40G Router? Here's What Actually Works in Real-World

Upgrading cisco 40g router networks often avoids needing complete replacements using compatible 40G SR4 QSFP+ modules works well with current models, ensuring efficient performance improvements



4G & 5G LTE Rugged Industrial Cellular Routers by Perle

Compatible Carriers Include (but are not limited to) Why Choose a Perle 5G / LTE Router The quality of LTE Router that you choose will affect the uptime of your



NE40E

NE40E Series Overview The NetEngine 40E series universal service routers are high-end network products launched by Huawei. They mainly serve as edge

Carrier-grade Flag Products-H3C

This product series is renowned for its stability, reliability, and advanced technology, delivering outstanding network services for telecommunications carriers.



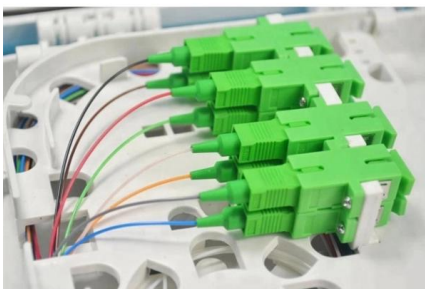
Routers

Data communication product line covers the backbone, metro, and mobile backhaul networks. Large-capacity backbone networks that are highly scalable and reliable



Cisco Catalyst IR8300 Rugged Series Router Data Sheet

5G, all-in-one, industrial-grade routing and switching platform The Cisco® Catalyst® IR8300 Rugged Series Router is Cisco's first industrial-grade fully integrated routing and switching platform. Built on



Cisco ASR 9000 Series 40 and 56 Gigabit Ethernet Line Cards Data

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

NE40E

As a carrier-grade platform that integrates user management and service control, this series supports user-specific service management to meet differentiated



7800R3 Series Data Center Switch Router

For environments requiring the highest performance combined with scalability a wide choice of speed and interface options is available to provide cloud scale density with carrier grade features for flexible

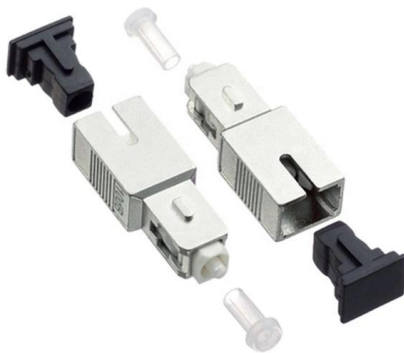
Cisco CBR Series Converged Cable Access



Datasheet

A 40G Remote PHY line card is paired with a cBR CCAP 8x10G Remote PHY Digital Physical Interface Card (D- PIC) to provide 40G bandwidth to transmit DEPI and

Page 9/10

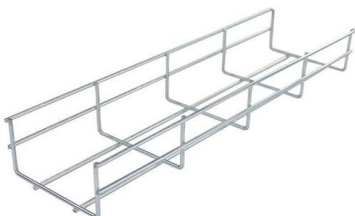


Refurbished CISCO CBR-CCAP-LC-40G-R Datasheet

Cisco cBR Series Converged Broadband Routers
Features and Benefits of the Cisco cBR Series
Converged Cable Access Platform 40G Remote
PHY Line Card

LTE Cat 4 Industrial Grade Cellular Router , GNS Wireless

The LTE Cat 4 industrial grade cellular router scales from general connectivity applications to industrial routing and security. Order yours online today!



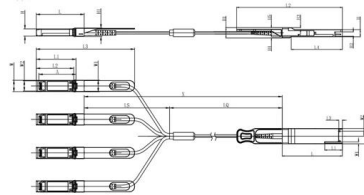
What Does Carrier-Grade Mean? Key Parameters

Understanding the Carrier-Grade network is critical to comprehend why is it important in the IoT. Read on to discover key parameters!



Virtual Carrier Grade NAT (CGNAT, Large Scale NAT)

NFWare CGNAT is a high-performance, software-based Carrier-Grade NAT solution designed for modern networks facing IPv4 address exhaustion.



Unit: mm

GSFP28	L	L1	L2	L3	L4	W	W1	W2	H	H1	H2	H3	H4	H5	H6
Max	72.2	-	128	4.35	61.4	18.45	-	6.2	8.6	12.4	5.35	2.5	1.6	2.0	-
Type	72.0	-	4.20	61.2	18.35	-	-	8.5	12.2	5.2	2.3	1.5	1.8	6.55	-
Min	68.8	16.5	124	4.05	61.0	18.25	2.2	5.8	8.4	12.0	5.05	2.1	1.3	1.6	-

SFP28	L	L1	L2	L3	W	W1	W2	H	H1	A
Max	57.6	47.7	44.55	119.9	13.8	14.0	12.3	8.7	10.3	45.25
Type	57.4	47.5	44.35	117.9	13.55	13.8	12.1	8.5	10.1	45
Min	57.2	47.3	44.15	115.9	13.3	13.6	11.9	8.4	9.9	44.65

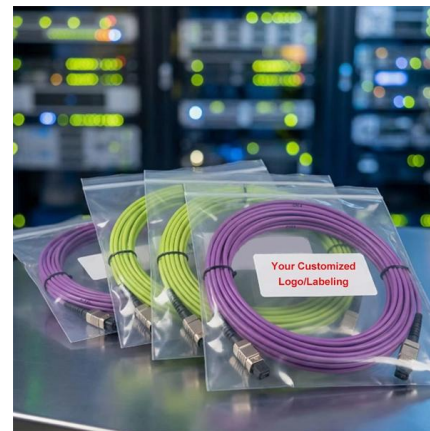


Cisco IR829 Industrial Integrated Services Routers Data

Use the compact, ruggedized Cisco 829 Industrial Integrated Services Router for cellular (3G and 4G LTE with GPS and dual SIM) and WLAN

Carrier-H3C

The CR16000-F is a high-end router series independently developed by H3C. It utilizes distributed hardware forwarding, and non-blocking switching technology. It



Contact Us

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<https://www.syropy.com.pl>