

Cisco Integrated Services Router 1111 - router - desktop



In Stock(52)

SKU	C1111-8P
Product Description:	Cisco Integrated Services Router 1111 - router - desktop
Device Type:	Router - 8-port switch (integrated)
Enclosure Type:	Desktop
WAN Ports Qty:	2
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet
Performance:	Encryption throughput: 250 Mbps
Network / Transport Protocol:	IPSec, PPPoE, DHCP, DNS, L2TPv3

General

Device Type: Router - 8-port switch (integrated)

Enclosure Type: Desktop

Connectivity Technology: Wired

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet

Performance: Encryption throughput: 250 Mbps

Network / Transport Protocol: IPSec, PPPoE, DHCP, DNS, L2TPv3

Routing Protocol: OSPF, IS-IS, RIP-1, RIP-2, BGP, EIGRP, HSRP, DVMRP, VRRP, PIM-SM, static IP routing, IGMPv3, GRE, PIM-SSM, policy-based routing (PBR), MPLS, Bidirectional Forwarding Detection (BFD), RSVP

Remote Management Protocol: SNMP, RMON, CLI, TR-069

Encryption Algorithm: DES, Triple DES, SHA, MD5, IKE, ECDSA, 128-bit AES, 256-bit AES, 1024-bit RSA, 2048-bit RSA, 256-bit SHA, 512-bit SHA, 748-bit RSA, 384-bit SHA

Authentication Method: RADIUS

Environmental Parameters

Min Operating Temperature: 0 °C

Max Operating Temperature: 65 °C

Humidity Range Operating: 5 - 95% (non-condensing)

Dimensions & Weight

Width: 32.3 cm

Depth: 23 cm

Height: 4.2 cm

Weight: 2.59 kg

Software / System Requirements

OS Provided: Cisco IOS XE Universal

Power

Power Device: External power adapter

Voltage Required: AC 120/230 V (50 - 60 Hz)

Power Consumption Operational: 66 Watt

Expansion / Connectivity

General

Features:

CBWFQ, WRED, ACL support, QoS, DMVPN, 2T2R MIMO technology, NetFlow, MRC, PoE-upgradable ports, IPFIX, CSD, LISP, packet aggregation A-MPDU, packet aggregation A-MSDU, MIB II, AVC, AAA, DFS, ERSPAN, EEM

Compliant Standards:

IEEE 802.3af, IEEE 802.11i, IEEE 802.3ah, IEEE 802.1ag, IEEE 802.3at, IEEE 802.11r, CISPR 24, EN 61000-3-2, EN55022, ICES-003, EN 61000-3-3, EN55024, CISPR 22, CB, EN 61000-6-1, EN 61000-4-4, EN 61000-4-2, EN 61000-4-3, EN 61000-4-6, EN 61000-4-5, EN 61000-4-11, FCC CFR47 Part 15, UL 60950-1 Second Edition, VCCI V-3, EN 60950-1 Second Edition, IEC 60950-1 Second Edition, AS/NZS CISPR 22, CNS 13438, EN 301 489-7, EN 301 489-1, FCC CFR47 Part 22, FCC CFR47 Part 24, CAN/CSA C22.2 No. 60950-1 Second Edition, EN 300 386, EN 301 489-24, EN 301 908-1, EN 301 908-2, EN 301 511, EN 301 908-13

RAM: 4 GB

Flash Memory: 4 GB

Status Indicators: Status

Expansion / Connectivity

Interfaces:

WAN / LAN: 1 x 1000Base-T/1000Base-X - RJ-45/SFP | WAN: 1 x 1000Base-T - RJ-45 | LAN: 2 x 1000Base-T - RJ-45 | LAN: 2 x 1000Base-T - RJ-45 | LAN: 4 x 1000Base-T - RJ-45 | USB 3.0: 1 x console

