



Cisco ISR 4461 Integrated Services Router

Product Specification

Brand	Cisco
Model	4461
Type	4461
Aggregate Throughput (Default)	1.5Gbps
Aggregate Throughput (Performance License)	3Gbps
Aggregate CEF Only ¹ Throughput (Boost License)	Over 7Gbps
Total onboard WAN or LAN 10/100/1000 ports	4 Ports
Total onboard WAN or LAN 10Gbps ports	2
RJ-45-based ports	4
SFP-based ports	4
Enhanced service-module slots	3
Doublewide service-module slots	2
Default memory DDR3 ECC DRAM (data plane)	4 GB
Maximum memory DDR3 ECC DRAM (data plane)	4 GB

Default memory DDR3 ECC DRAM (control/services plane)	8 GB
Maximum memory DDR3 ECC DRAM (control/services plane)	32 GB
Default flash memory	8 GB
Maximum flash memory	32 GB
USB	External USB 2.0 slots (type A)x2 USB console port -type B mini (up to 115.2 kbps)x1
RJ45 Port (Lan Port)	Serial console port - RJ45 (up to 115.2 kbps) Serial auxiliary port - RJ45 (up to 115.2 kbps)
Power-supply options	Internal: AC, DC and PoE
AC input voltage	100 to 240 VAC autoranging
Input voltage	48 – 60V
Input Current	12A Max
AC input frequency	47 to 63 Hz
AC input current range, AC power supply (maximum)	7.1 to 3.0A
MTBF (Hours)	480770
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	5% to 85%