



New Product – CIS-CCR2004

Designed by Integrators for Integrators

Large homes or commercial applications, the CIS-CCR2004 router was built just for you! Created specifically with system integrators in mind, the feature set of the CIS-CCR2004 router is designed to minimize the amount of time spent configuring the network during your installs.



The CIS Wi-Fi Manager

Manage all your connected access points from a single intuitive interface. Easily view the connected devices and change passwords and SSIDs globally from your CIS router!

Business Class VPN

The CIS-CCR2004 supports multiple VPN options. With support for WireGuard, VPN access on your client's phones can be as simple as downloading the WireGuard app and scanning a QR code. The L2TP VPN is a great option for Windows and MacOS devices.

Limitless Configurations

Powered by an ever-evolving operating system, CIS routers give you the flexibility you need for a variety of installations. Add a hotspot for a commercial space, implement a failover for redundant ISPs, or configure QoS for VoIP and other applications. Make use of advanced features such as dynamic routing protocols, MPLS, load balancing and more.



Specifications

Product code	CIS-CCR2004
Architecture	ARM 64bit
CPU	AL32400
CPU core count	4
CPU nominal frequency	1700 MHz
MTBF	Approximately 200,000 hours at 25C
Size of RAM	4 GB
Storage size	128 MB
Storage type	NAND
Tested ambient temperature	-20 to 60C
Dimensions	443 x 210 x 44 mm
UPC Code	711347442766

Powering

Max Power consumption	48W with attached devices, 35W without
AC input range	100-240 V
Number of AC inputs	2
Cooling Type	2 fans

Ethernet & Fiber Ports

10/100/1000 Ethernet ports	16
SFP+ Ports	2

CIS-CCR2004		AL32400 All port test					
Mode	Configuration	1518 byte		512 byte		64 byte	
		kpps	Mbps	kpps	Mbps	kpps	Mbps
Bridging	none (fast path)	2591.6	31472	5648.4	23136	9697.9	5275.7
Bridging	25 bridge filter rules	2249.5	27318.5	2451.7	10042.1	2424.2	1318.8
Routing	none (fast path)	2532.4	30753.8	5239.6	21461.2	8664.2	4713.3
Routing	25 simple queues	1174.6	14264.6	1217.6	4987.2	1316.8	716.3
Routing	25 ip filter rules	866	10517.1	860.7	3525.5	842.1	458.1