

Enterprise Level Gigabit Routing Gateway



OVERVIEW

The NODEXON NX-WC100C is a high-performance wireless access point designed to provide fast, secure, and reliable Wi-Fi connectivity for modern business environments. It delivers stable performance, low latency, and efficient wireless coverage, making it ideal for offices, schools, hotels, and other high-density applications.

With its sleek design, advanced security features, and flexible mounting options, the NX-WC100C ensures easy installation, simplified network management, and dependable wireless performance for everyday business operations.

FEATURES & BENEFITS

- › Enterprise gateway with built-in routing & AC controller (CAPWAP-based)
- › Manage 128APs (128-device capacity)
- › Cloud-ready authentication gateway (supports SMS/user auth)
- › 1x1 Gbps WAN port + 3x1 GbE WAN/LAN port + 1x1 Gbps LAN port xUSB port +1xConsole port
- › Supports multi-WAN configuration, link aggregation, load balancing, intelligent traffic control, online behavior management, VPN, and remote access control management



Full Gigabit
Ethernet
Port



Ethernet
Management



Manage
API28



Seamless
Roaming



Intelligent
Flow
Control



Load
Balancing



Commercial
Cloud
Platform



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HARDWARE SPECIFICATIONS

MODEL	NX-WC100C
Product type	Mounted/shell mounted
Serial port	1 Console serial port, RJ45 interface
USB	1 x USB3.0 port
Interface	WAN: 1 x 1GbE RJ45 port WAN/LAN: 3 x 1GbE RJ45 ports LAN: 1 x 1GbE RJ45 port
Network Indicator light	PWR: Power light, always on after power on SYS: System light, flashing when running
Button	1 Reset button
Power supply type	DC 12V
Power Interface	DC 2.0
Dimension	232.5mm x 152.5mm x 44.5mm (L x W x H)
Chassis Fixing Buckle	1U rack fixing ears
Working Enviroment	Working temperature: -10°C to 50°C; Storage temperature: -20°C to 70°C; Humidity: 5% to 95% (no condensation)

ORDER INFORMATION

PART NUMBER	DESCRIPTION
NX-WC100C	NODEXON Enterprise Level Gigabit Routing Gateway

Note:

*Unless TAA compliance is explicitly requested and confirmed per line item prior to order processing, standard commercial (non-TAA) equivalents or general inventory items may be supplied.

CONNECT WITH US

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