Navijin

DATASHEET

WIRELESS INFRASTRUCTURE / **INDOOR ACCESS POINT**

NR-LTEF300

4G Desktop Wireless Router

PRODUCT PAGE

NR-LTEF300



Overview

The Navijin NR-LTEF300 is an enterprise indoor Wi-Fi access point – 4G Desktop Wireless Router. Key specifications include: 300Mbps 802.11n 4G LTE Cat4 Wi-Fi Router; 4x 10/100Base-T Ethernet Ports; 2x 2.4G and 2x 4G high-gain omnidirectional antennas. It delivers fast, stable wireless coverage for offices, hotel rooms, meeting rooms, classrooms, hospitals and retail stores, and can be managed centrally through Navijin gateways and AC controllers.

Key Features

- 300Mbps 802.11n 4G LTE Cat4 Wi-Fi Router
- 4x 10/100Base-T Ethernet Ports
- 2x 2.4G and 2x 4G high-gain omnidirectional antennas
- Micro SIM Slot
- Access up 30 users

Hardware Specifications

Internal Memory	DDR2 64MB
Flash Memory	8MB
Protocol Standards	IEEE 802.11b/g/n
Operating Frequency Band	2.4 GHz
Wireless Rate	300Mbps
4G Speed	LTE: 150Mbps (DL Max); 50Mbps (UL Max)
Transmit Power	18dBm Max

Network Interface	4x 10/100Base-T Ethernet interfaces (1x WAN port + 3x LAN ports)
Physical Interface	1x 12V ~1A DC power port 1x Micro SIM card slot 1x RESET button
Antennas	2x 5dBi high gain omnidirectional 4G antennas 2x 5dBi high gain omnidirectional Wi-Fi antennas
LED Indicator	WPS/SYS; 4G; Wi-Fi; LAN3; LAN2; LAN1; WAN; Power
Dimensions	180mm x 110mm x 33mm (without antenna) Antenna length: 177mm
Weight	<1kg
Level of Protection	IP31
Installation Method	Desktop, wall hanging
Use Environment	Working temperature: -10°C ~ 55°C (10% ~ 90% RH non-condensing) Storage temperature: -40°C ~ 70°C (5% ~ 95% RH non-condensing)

Software Specifications

WAN Access Method	Mobile: 4G network access Wired: PPPoE dial-up, Dynamic acquisition, fixed IP
Network	MAC address cloning / Uplink and downspeed rate display / LAN setup / DHCP server
3G/4G Dialing	3G/4G dialing method(Auto/manual) 4G signal strength display / 4G module IMEI recognition Carrier display / ICCD number display
Wireless Settings	Wireless switch / Visitor control / QoS Settings / SSID Hiding Wireless power regulation / Wireless channel regulation
Encryption Method	WPAPSK, WPA2PSK, WPAPSKWPA2PSK
Type of Encryption	TKIP, AES, TKIPAES
Advanced Settings	Static routing Firewall(DMZ setup, port mapping, terminal management, MAC filtering, etc.) System Administration(Firmware upgrade, import, export; Scheduled restart etc.)

Warranty & support Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com · sales@navijin.com**

Rev. 2026-11. Specifications are subject to change without notice. Navijin and the Navijin logo are trademarks of Navijin Technology Co. All other trademarks are the property of their respective owners. © 2026 Navijin Technology Co. All rights reserved.