



ARNPR154U2

Polaris 150 3G/4G wireless-N/mobile broadband router



Laptop,
smartphone,
and tablet ready



4 in 1
3G/4G,
Wireless router,
Smart mode,
AP, and WISP client



Portable
network
solution



More ways to stay connected and share your network, anywhere you go!

Product description

The new Polaris 150 wireless nano pocket 3G/4G router has been redesigned as a simple solution used to share your mobile network when traveling or on the go by pairing with a compatible broadband USB dongle. An intelligent auto switching feature toggles between the 3G/4G and wireless router mode, permitting users to have a diversified solution that fits into different internet access environments. A wide array of users can reliably and uninterruptedly secure a network link whenever an Ethernet or wireless connection goes down. Small, light, and ease of use makes the Polaris 150 the perfect mobile hotspot.

Product features

- Operating modes: Smart Mode, 3G/4G router Mode, Wireless Router Mode, WISP Client Mode and Wireless AP Mode.
- Wireless N
- 150Mbps
- Instant access to 3G/4G network
- Auto-switch failover feature
- Flexible power supply options (PC, AC Adapter, Power bank)
- Compact and portable design
- Five year warranty





Polaris 150

3G/4G wireless-N/mobile broadband router

www.nexxtsolutions.com

Technical specifications

Hardware features	
Standards	2.4GHz: IEEE802.11n, IEEE802.11g, IEEE802.11b IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocols	3G/4G, PPPoE, DHCP, Static IP, WISP Client, AP
Ports and interface	1 x 10/100Mbps WAN/LAN interchangeable port (Auto MDI/MDIX)
Antennas	1 x internal 5dBi, high-gain and omnidirectional
Wireless features	
Wireless rate	150Mbps
Frequency band	2.4GHz
Radio data rate	IEEE 802.11n: up to 150Mbps IEEE 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps
Security	WPA-PSK, WPA2-PSK, and WPA&WPA2-PSK
Working mode	Smart Mode, 3G/4G, Wireless Router Mode, WISP Client Router Mode, AP Mode
Wireless function	Enable/Disable wireless radio Wireless access control
RF Power	b mode: 1M -92dBm @ 8% / 11M -87dBm @8 % PER g mode: 54M -72dBm @ 8% PER n mode: 72.2M -68dBm @ 8% PER; 150M -68dBm @ 8% PER
Software Features	
Internet connection type	3G/4G, PPPoE, DHCP, Static IP, WISP Client, AP
DHCP	DHCP Server, DHCP Client, DHCP reservation
Security	Client Filter, MAC Filter, URL Filter Remote Web Management
Bandwidth control	Yes
DDNS	No-IP, DynDNS, 88ip.cn, 3322.org
Virtual server	Port forwarding, DMZ host
VPN pass-through	No
Housing	ABS plastic
Color	Black
Product dimensions	2.2x2.2x0.68in
Product weight	0.07lb
Additional information	
Power	5V/1.2A
Warranty	Five years
Certificates	FCC