

Data Sheet

NetLink®

Reliable internet.

Where it matters. When it counts.



Whether you need consistent internet in a remote location or backup when your primary internet goes down, NetLink® has your back. Don't lose business. Don't let your employees sit around. A smart solution for government, education, medical offices, IT services, retail outlets, restaurants, grocery stores, call centers and more.



NetScan with Zero Configuration

The NetLink® Router provides a revolutionary dynamic allocation of connectivity. At power-on, the NetLink® router will automatically detect the region where you are located and seamlessly connect to the strongest available cellular network. Unlike traditional singler-carrier solutions, our system offers the advantage of multiple carrier redundancy.



Easy to Use. Unparalleled Support.

Our NetLink® device connects to the internet easily. If you need help, we have 24/7 call and chat support, with engineers on staff to ensure swift resolution and uninterrupted connectivity for your peace of mind.



Static IP

We offer the option to have a static IP address so external devices can remember you without having to reconnect. In addition to regular business operations, it's useful for security cameras that can't lose vital footage during internet outages.



Total Cloud Management Platform

Enjoy total device management from our cloud platform. Easily activate, suspend, manage data plans, location, remote support + diagnostics, data filtering, VPN and more.



Reliable Internet

We know how damaging internet outages can be for a business. It's not just inconvenient. When you can't process transactions, when your operations are jeopardized, and your team is sitting around waiting for the internet to be restored...that's real money down the drain. If a storm comes and carriers go down, our revolutionary technology can use another one that still works.

Certified By:



Technical Specifications

1 x Modem 4G CAT 6, 12 or 5G

Dimensions: 217mm x 217mm x 79mm, (8 1/2" x 8 1/2" x 3 1/8")

Storage temperature: 20°C~+70°C / (-4°F~158°F)

LTE-TDD Bands: B34/B38/B39/B40/B41/B42/B43/B48

Technology: 5G NR (low-band, mid-band FR1)
4G LTE Category 20 LTE-Advanced Pro

Peak Downlink Rates: Up to 2 Gbps - based on 20 Layers LTE + TDD (100 MHz BW, 256 QAM, 4 x 4).

LTE-TDD Bands: B34/B38/B39/B40/B41/B42/B43/B48

5G NR Bands: n1/n2/n3/n5/n7/n8/n12/n13/n14/n20/n25/n26
n28/n29/n30/n38/n40/n41/n48/n66/n70/n71
n75/n76/n77/n78/n79

LTE-FDD Bands: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18
B19/B20/B25/B26/B28/B29/B30/B32/B66/B71

The latest WIFI6 dual-core network chipset MT7621A+MT7975+ MT7915 Provides 5 Gigabit Auto MDI/MDIX Ethernet ports
Provide 1*USB3.0 port and 2*M.2 port, Provides 1 Micro SD card slot (built-in), Provide 2*SIM Nano SIM card slot, Provide 1* reset button, Provide 1*DC power interface

Weight: 1.8 kg. (63.5 oz)

Working temperature: 0°C~40°C / (32°F~104°F)

DC power supply: 36V POE

Fallback: WCDMA/UMTS/HSPA+

Carrier Aggregation: LTE only; up to 7CA downlink, 2CA uplink
ENDC 5G + LTE

LTE-FDD Bands: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18
B19/B20/B25/B26/B28/B29/B30/B32/B66/B71

LTE-TDD Bands: B34/B38/B39/B40/B41/B42/B43/B48

LAA: B46 **WCDMA:** B1/B2/B4/B5/B8/B19 **SMS:** Yes

WIFI: Dual-radio, dual-band, concurrent operation
(2.4 GHz & 5 GHz), 574 Mbps(2.4 GHz) & 1,200Mbps(5 GHz)
2 x RP-SMA Wi-Fi antenna connectors, Global Optimized
Wi-Fi & International SDR WPA2/WPA3 Personal, WPA2
/WPA3 Enterprise, Open 802.11k, 802.11v

NetLink Data Failover Process

