



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.



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.



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.



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.



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.



Technical Specifications

Product Features

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

Dimensions: 217 mm x 140 mm x 30 mm.
 (8 1/2" x 5 1/2" x 1 3/16")

Weight: 0.5 kg. (17.637 oz)

Environmental conditions: -10°C to +70°C. (14°F to 158°F)

Power Supply: DC 12V - 3A, Power consumption < 36W.

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

Fallback: WCDMA/UMTS/HSPA+.

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

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

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

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

LAA: B46

WCDMA: B1/B2/B4/B5/B8/B19

SMS: Yes

Internet Connectivity

4 x GbE RJ45 (LAN/WAN switchable)
 1x WAN Gigabits Ethernet port - PPPoE, Dynamic/Static IP, Can be used as additional LAN port.
 WIFI: Dual-radio, dual-band, concurrent operation (2.4 GHz & 5 GHz)
 574 Mbps (2.4 GHz) & 1,200 Mbps (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

Hardware features

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