

STRONG

Gbps
3.2
Gbit/s

5G MOBILE ROUTER 5GROUTERAX3000



4 Years
warranty

Speed up your Internet with the 5G Mobile Router!

Do you want to replace your current Modem or Router with an ultra-High-Speed internet connection? Do you want to change Operator in minutes and always benefit of the best Internet offers?

Do you want to take advantage of the 5G New Radio deployment in your area?

Are you ready to get the latest and most efficient 5G and Wi-Fi 6 technologies at your place?

Then our 5G Mobile Router is exactly what you need!

Just insert a 5G SIM card* from any operator and immediately enjoy your Internet connection at speeds up to 3.2 Gbps. Speed and coverage depend on the operator and its service network. No configuration required, no mandatory subscription. Select any operator of your choice.

Share your high-speed Wi-Fi 6 Internet connection with any Wi-Fi device at speeds up to 3 Gbps and connect any wired devices such as computer, Smart TV, game console or set-top-box to the Internet through 1xGigabit or 1x 2.5 Gigabit Ethernet port.

If you want to use it also for your fix phone. No problem. It includes one phone port (RJ11) to connect any standard fix phone or DECT base station. Further great features are the highest Wi-Fi security with WPA3, the easy-to-use parental control and Easy Mesh compatibility. 5GROUTERAX3000 is compatible with STRONG ATRIA MeshAX3000 to get the best Wi-Fi 6 experience at your home

Wireless Performance



5G LTE Performance

- Speed up to 3.2 Gbps
- Works with nano SIM card* from any operator

Wi-Fi performance

- Speed up to 3 Gbit/s
- Wi-Fi 6 IEEE 802.11 ax
- 573.5Mbps@2.4GHz + 2402Mbps@5GHz

Coverage & Reliability



- Connect & Secure (WPS) button for an easy setup

Security



- Full PIN code management for the 5G LTE connection
- Works with a nano SIM card*
- WPA/WPA2/WPA3™ for the highest level of Wi-Fi security
- Connect & Secure (WPS) button for an optimum network security
- Wi-Fi On/Off button
- Parental control

Connections



- 1x 2.5Gb + 1x Gb Ethernet ports to connect any wired device
- 1x Nano Sim card slot
- 1x Phone Port (RJ11)

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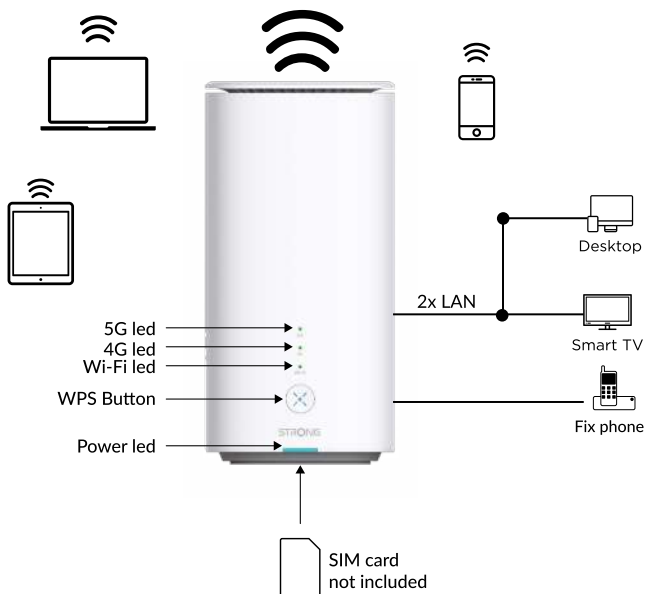
Wireless

| | |
|-------------------|--|
| 5G performance | Up to 3.2Gbps |
| Network Type | 5G NR: n1/n3/n7/n8/n20/n28/n38/n40/n41/n71/n75/n77/n78 3GPP Release 16, CAT 19 LTE FDD: B1/B3/B7/B8/B20/B28/B71 LTE TDD: B38/B40/B41/B42/B43 |
| Wi-Fi Standards | 2412 MHz - 2462 MHz & 5180 MHz - 5240 MHz 5250 MHz - 5350 MHz & 5470 MHz - 5580 MHz 2.4GHz IEEE802.11b/g/n/ax 5GHz IEEE802.11a/n/ac/ax WMM, WPS, EasyMesh2.0 |
| MIMO | Dual-band 2x2 MU-MIMO |
| Wi-Fi Signal Rate | 3Gbps - 573.5Mbps@2.4GHz + 2402Mbps@5GHz |
| Transmit Power | CE: <20 dBm @ 2.4 GHz CE: <23 dBm @ 5 GHz |
| Wi-Fi Functions | Enable/Disable Wireless Radio, WMM, Wireless Statistics |
| Wi-Fi Security | WPA2-PSK, WPA/WPA2-PSK, WPA3-SAE |
| Wi-Fi SSID | 4 concurrent |
| Wi-Fi MAC Filter | Yes |
| Antenna Type | 4x3dBi Dual-band Internal Antennas |

Hardware

| | |
|----------------|---|
| Ethernet Ports | 1xGb+1x2.5Gb ports RJ45 |
| Voice | 1x POTS RJ11 port |
| USB | 1x USB 3.0 |
| Buttons | On/Off, WPS, Reset |
| LEDs | Power, Wi-Fi, 4G, 5G |
| SIM Card | Nano SIM Card |
| Power | External power supply, 12V / 2 A DC |
| Standards | IEEE802.11b/g/n/ax, IEEE802.11a/n/ac/ax |

*SIM card is not included



Software

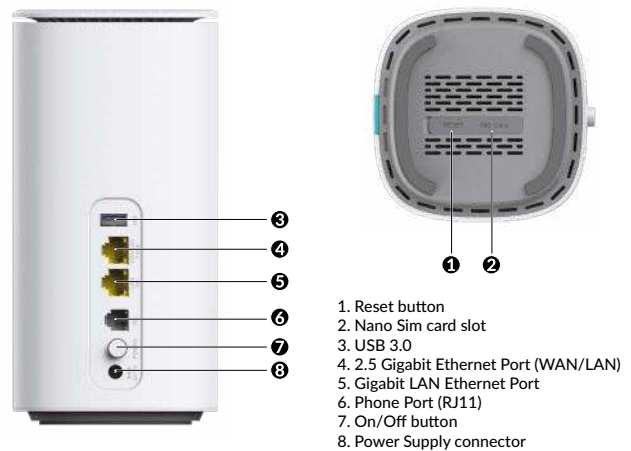
| | |
|-------------------|--|
| Internet Protocol | IPv4+IPv6 Dual stack |
| Operation Modes | 4G/5G Router, Wireless Router |
| DHCP | Server, Client |
| Port Forwarding | Yes |
| SIP ALG | Yes |
| Dynamic DNS | Dyndns, No-ip |
| Firewall Security | SPI Firewall, URL/IP/MAC Filters, ACL WiFi MAC Filter, Parental Control |
| Management | TR069, TR181, TR143, HTTP/HTTPS, Telnet/SSH |

Other specifications

| | |
|---------------------|---|
| Certification | CE |
| Package Contents | 1x 5G CPE Router 1x RJ45 Ethernet Cable 1x Power Adapter, 12VDC 1x Quick Installation Guide, Safety and Warranty Card |
| System Requirements | Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser |

Environment

| | |
|------------------------|-------------------------|
| Operating Temperature: | 0°C ~ +45°C |
| Storage Temperature: | 20°C ~ +65°C |
| Operating Humidity: | 5% ~ 95% non-condensing |
| Dimensions in mm: | 100x100x200 (W x D x H) |
| Weight in kg: | 0.8 |



5GROUTERAX3000 EAN: 9120072376603
PCB: 6

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