Description:

TP-LINK’s TL-MR3420 3G/3.75G Wireless N Router allows you to quickly set up a 300Mbps wireless network on-the-go and share a 3G/3.75G mobile connection. By connecting a UMTS/HSPA/EVDO USB card to the router, a Wi-Fi hotspot is instantly established allowing users to share a 3G Internet connection anywhere 3G coverage is available. So whether you’re on the train, camping, or at a construction site, you’ll have a reliable wireless connection to accommodate your networking needs.

* The latest list of compatible USB modems tested by us is available on our website: www.tp-link.com
Specifications:

<table>
<thead>
<tr>
<th>Features</th>
<th>Compatible with UMTS/HSPA/EVDO USB modems, tested in the field</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>3G/WAN failover guarantees an ‘always-online’ Internet connection</td>
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<td>Wireless N speed up to 300Mbps</td>
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<td></td>
<td>SST technology dramatically increases link robustness and stability</td>
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<td>CCA technology enhances your signal stability by automatically avoiding channel conflicts</td>
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<td>Wireless security encryption easily at the push of the QSS button</td>
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<td>WDS wireless bridge provides seamless bridging to expand your wireless network</td>
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<td>IP based bandwidth control allows administrators to determine how much bandwidth is allotted to each PC</td>
</tr>
</tbody>
</table>

Features:

- IEEE 802.11n/g/b, IEEE 802.3/3u, USB 2.0
- 2.4GHz~2.4835GHz
- 2 detachable antennas, RP-SMA connector
- Up to 300Mbps
- WEP, WPA2-PSK/WPA-PSK encryption
- SPI Firewall, Domain Name Filtering, MAC Address Filtering
- USB 2.0 Port for UMTS/HSPA/EVDO USB Modem
- 10/100Mbps WAN Port, 4 10/100Mbps LAN Ports, all ports support the auto-Negotiation and auto-MDI/MDIX
- Supports PPPoE, Dynamic IP, Static IP, PPTP, L2TP Cable Internet access
- Supports Auto Dial, On-Demand Dial, Regular Dial requirements
- Supports Virtual Server, Special Application, and DMZ host
- Supports Virtual Server, Special Application, and DMZ host
- 0°C~40°C (32°F~104°F)
- 10% ~ 90% RH, Non-condensing

Diagram:

ADSL/Cable Modem TD-8616
Wireless N USB Adapter TL-WN821N
Wi-Fi Phone
3G/3.75G Router
UMTS/HSPA/EVDO USB Modem
3G Base Station
Internet Connection

Related Products:

- ADSL/Cable Modem TD-8616
- Wireless N USB Adapter TL-WN821N

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