

## **Especificaciones técnicas**

### **General**

#### Frequency Support

##### LTE Bands:

- Release 10, Cat 4: Band 1/2/3/4/5/7/8/12/17/28/66/38/40

##### WCDMA/HSPA+ Bands:

- Bands 1/2/3/4/5/8

##### Quadband GSM/GPRS/EDGE

- 850/900/1800/1900 MHz

#### Data Throughput

##### LTE Mode

- Downlink: Up to 150 Mbps
- Uplink: Up to 50 Mbps

##### DC-HSPA Mode

- Downlink: Up to 42 Mbps
- Uplink: Up to 5.76 Mbps

#### Standards

- IEEE 802.11n/g/b
- IEEE 802.3
- IEEE 802.3u

#### Wi-Fi Data Rate

- Up to 300 Mbps with 802.11n clients
- 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode
- 1/2/5.5/11 Mbps in 802.11b mode

### **Functionality**

#### Wireless Security

- WPA & WPA2 (Wi-Fi Protected Access)
- WPS (Wi-Fi Protected Setup)

#### Firewall

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)

#### Advanced Features

- L2TP/PPTP/IPSec VPN Passthrough
- User configurable multi-WAN
- DMZ (Demilitarized Zone)
- Port/Application Forwarding
- URL Filter
  
- QoS engine (Quality of Service)
- Scheduler
- Virtual server
- Two-way filtering