

ATEL WB550 5G Spec Sheet



High-Performance Fixed Wireless Access

Highlights

5G / Cat-19 LTE

LED Status Indicators for Power, Signal, 5G, 4G, LAN, WiFi

Easy-to-use Web Interface

WiFi 6

WiFi Connection for up to 64 Devices

4x4 MIMO

WAN/LAN Configurable

IP Passthrough

Display

6 LED Indicators

Details: Power, Signal, 5G, 4G, LAN, WiFi

Features

3GPP Release 15

Management: WebGUI / ATRACS Remote
4x4 5G and LTE MIMO

Data Speeds: 5G SA: Up to 4.67Gbps DL / 1.24Gbps UL
5G NSA: Up to 3.73Gbps DL / 835Mbps UL
LTE UE Cat-19 DL / Cat -18 UL
LTE: Up to 1.6Gbps DL / 211Mbps UL

WiFi

WiFi 6 Supported

User Management

WiFi Security Management

WPS

Guest SSID

WiFi Blocking Features

802.11 b/g/n/ac/ax; up to 64 Users

2x2, WiFi MIMO

Power

Power Adapter

100V-240V AC In

DC: 12V Out

Advanced Networking

VPN: IPSec, PPTP, L2TP, GRE

IP Passthrough

Port Forwarding

Virtual Server

DMZ

Parental Control

Network Watchdog

Security

WPA2-PSK/WPA3

FOTA

VPN Passthrough

MAC/IP Filtering

IPv4/IPv6



Account Management & Device Support

At Mission Telecom, we don't just provide affordable connectivity—we stand by the devices we sell.

All new devices come with a standard 1-year warranty (Certified Pre-Owned may vary), and we'll guide you through troubleshooting every step of the way. Whether support is handled directly through us or escalated to our partners and OEMs, we make sure issues are resolved quickly and replacements are handled smoothly. With Mission Telecom, you'll always have a team looking out for you.



About Mission Telecom

Mission Telecom provides affordable and reliable best-in-class broadband to schools, libraries, and nonprofits, ensuring that connectivity is never a barrier to learning, innovation, or community development. With affordable plans, no data caps, and no overage fees, we empower mission-driven organizations with the reliable internet they need to serve their communities and maximize their impact.

Get in Touch

info@missiontelecom.org

8310 S Valley Hwy Ste 300
Englewood, CO 80112



missiontelecom.org