

Alpha-X Pro Router - Technical Specifications

1. Interfaces

- WAN: 1x 2.5 Gigabit Ethernet (RJ-45)
- LAN: 4x 1 Gigabit Ethernet (RJ-45)
- USB: 1x USB 3.0 for external storage or modem.

2. Power Consumption

- Idle: 5W
- Maximum Load: 25W
- Power Adapter: 12V, 2.5A DC

3. Operational Environment

- Operating temperature: 0°C to 40°C
- Storage temperature: -20°C to 60°C
- Humidity: 10% to 90% non-condensing

4. Firmware Update

- Method: Automatic via cloud or manual upload via Web UI.

- Procedure: Download firmware from official site, navigate to the 'System' -> 'Firmware Update' section of the Web UI, and select the file. The device will restart after the update.

- A USB drive can also be used for recovery.

5. Certifications

- FCC, CE, RoHS
- Wi-Fi Alliance Certified