Tachyon Networks®

Quick Start Guide | TNA-303X

System Defaults

Web UI login	root/admin	SSID	tachyon-ptmp
Mode	Station mode	Passphrase	passphrase

Input & Output Power

Input Power	Active PoE (ETH0): 38-57VDC, 0.5A (24W min.)
Output Power	Passive PoE-Out (ETH1) powers another device. Matches input voltage, up to 0.5A (24W). Disabled by default – Enable in Network Settings (web UI)

Manuals & Guides

TNA-303X guides and manuals can be found on the Tachyon Networks Support site, or you can scan the QR code to the right for a link to the operating manual.

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Device access for initial configuration

1. **Power On & Connect** – Use the supplied PoE adapter to power the device. Connect your laptop via Ethernet to either:
   - The **2.5G data port** on the PoE adapter;
   - The **ETH1 (1G) port** on the device.

2. **Access the Web UI** – Open a browser and log in at either:
   - **DHCP-assigned IP** (if available);
   - **Fallback IP: 192.168.1.1**;
   - **Alternative local IP: 169.254.1.1** (wired only).
   Default credentials: **root/admin** (change upon first login).

3. **Update & Configure** – Install the latest firmware from the support site. Then, go to **Configuration Settings** in the main menu and adjust device settings as needed.

4. **Attach Antenna** (if applicable) – Select the correct antenna under **TNA-303X wireless settings** for proper operation.

For **troubleshooting & aiming tips**, refer to the **full manual** via the QR code.

⚠ LED fast blinking: Device is updating modem firmware.