

# Tanaza Datashheet

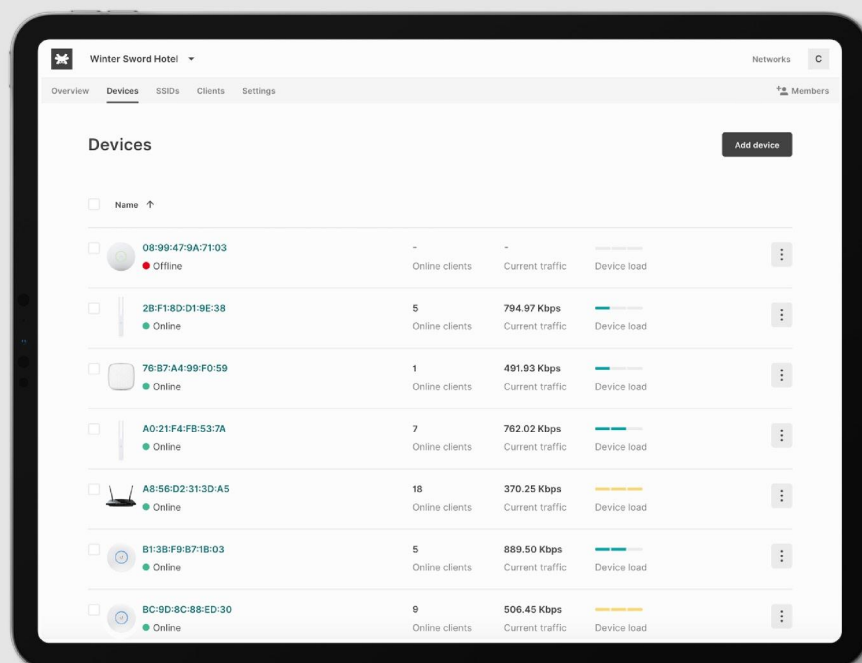
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# Manage Wi-Fi Access Points from a single dashboard

The cloud management software Tanaza (app.tanaza.com) is the ideal platform for networks administrators to manage their own Wi-Fi infrastructure. It allows remote deployment, configuration and troubleshooting of WiFi networks from an intuitive and responsive dashboard.

Tanaza works with all access points powered with TanazaOS, the Linux-based operating system for multi-vendor devices.



# Features

<b>ACCOUNT MANAGEMENT</b>	Multi-sites management	✓
	Multi-organization management	✓
	Multi-role permissions	✓
	Inventory management at account level	✓
	Multiple languages	✓
	Multiple time zones	✓
<b>CLOUD PLATFORM</b>	Hosted on AWS	✓
	Availability 99,99%	✓
	Fully responsive. All features are available via mobile	✓
<b>NETWORKS MONITORING</b>	Access point geolocalization on map	✓
	Real-time network statistics	✓
	Access point load and memory monitoring	✓
	Email alert notifications	✓
	Remote Syslog	✓
	Connection tracking to Remote Syslog	✓
<b>DIAGNOSTIC TOOLS</b>	Access point local interface (read only)	✓
	Blink APs	✓
	Ping tool	✓

# Features

## MANAGEMENT OF ACCESS POINTS

- Centralized network-wide configurations ✓
- Self-provisioning of access points ✓
- Auto-rollback ✓
- Scheduled reboot of access points ✓
- Hardware reset button disablement ✓
- Automatic channel distribution ✓
- Fast roaming IEEE 802.11r ✓
- IEEE 802.11v ✓
- IEEE 802.11k ✓
- Management traffic VLAN tagging ✓
- Remote firmware upgrade at AP level ✓
- Remote firmware upgrade at network level ✓

## MANAGEMENT OF SSIDs

- Centralized SSID configuration ✓
- Unlimited number of SSID profiles ✓
- SSID Band selection ✓
- WPA2 Personal and WPA2 Enterprise ✓
- SSID VLAN tagging ✓
- DHCP server, NAT & custom DNS ✓
- Auto-disconnect *sticky*-clients ✓

# Features

<b>CLIENT MANAGEMENT AND HOTSPOTS</b>	Max concurrent clients limitation	✓
	Isolate guests from LAN resources	✓
	Client isolation at SSID level	✓
	Bandwidth control on a per-client basis with upload/download split	✓
	External captive portal (with RADIUS)	✓
	Cloud-based roaming for External Captive Portal	✓
	Built-in hotspot system	✓
<b>INTEGRATIONS</b>	Express Wi-Fi by Facebook	✓
	Classic Hotspot by Tanaza	✓

*\* coming soon*