

Tanaza Datashheet

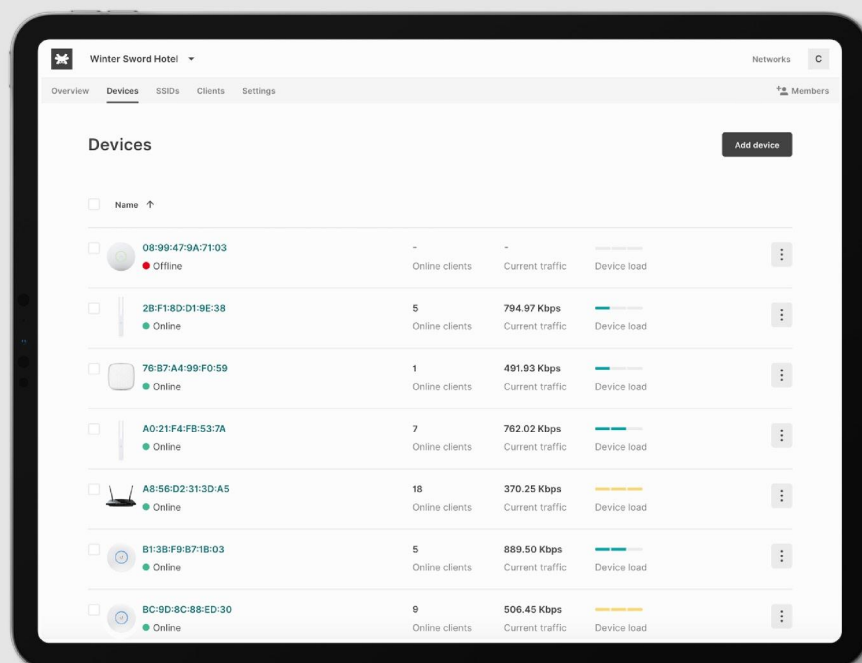
2019



Operate Wi-Fi Access Points through 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

| | | |
|----------------------------|---|---|
| ACCOUNT MANAGEMENT | Multi-sites management | ✓ |
| | Multi-organization management | ✓ |
| | Multi-role permissions | ✓ |
| | Inventory management at account level | ✓ |
| | Multiple languages | ✓ |
| | Multiple time zones | ✓ |
| CLOUD PLATFORM | Hosted on AWS | ✓ |
| | Availability 99,99% | ✓ |
| | Fully responsive. All features are available via mobile | ✓ |
| NETWORKS MONITORING | Access point geolocalization on map | ✓ |
| | Real-time network statistics | ✓ |
| | Access point load and memory monitoring | ✓ |
| | Email alert notifications | ✓ |
| | Remote syslog | ✓ |
| DIAGNOSTIC TOOLS | 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 ✓
- SSID Band selection ✓
- WPA2 Personal and WPA2 Enterprise ✓
- SSID VLAN tagging ✓

Features

CLIENT MANAGEMENT AND HOTSPOTS

- 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 ✓
- Support Tanaza Classic Hotspot Splash Page ✓
- Built-in hotspot system *
- Blacklist clients *

** coming soon*