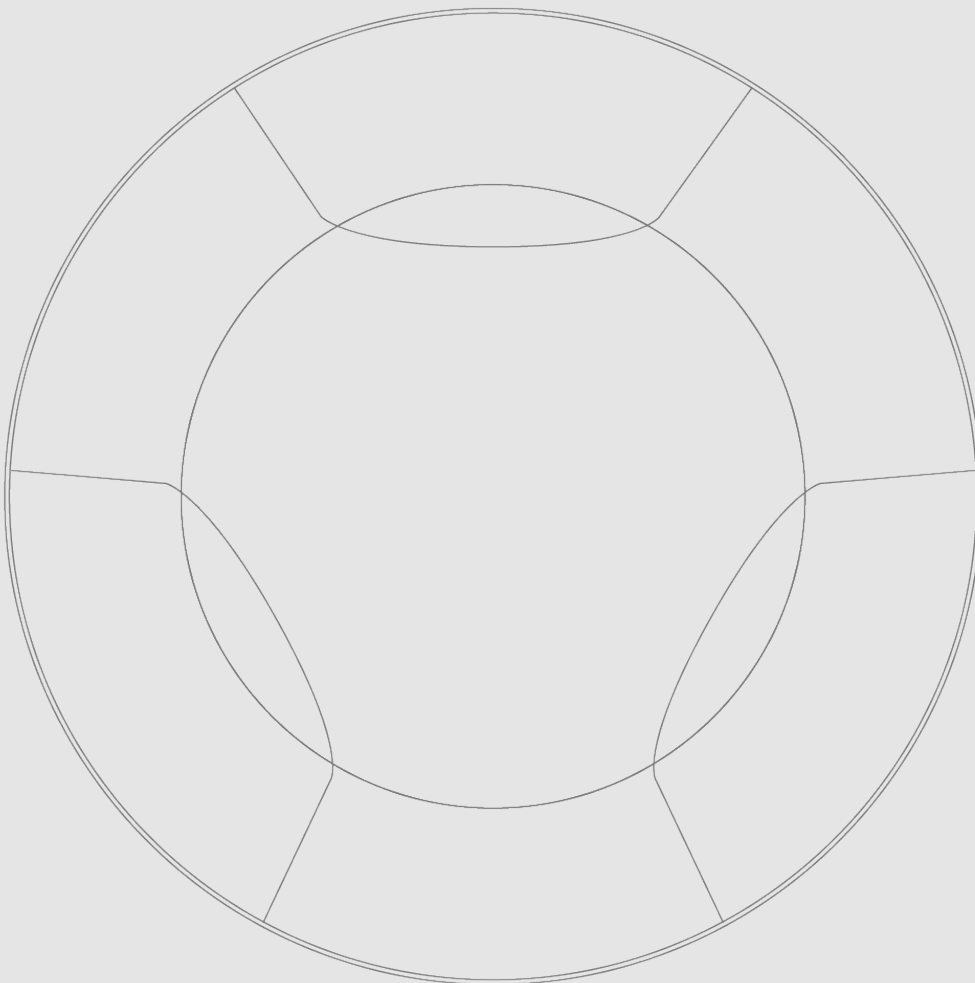


Intelbras AP310

Tanaza Powered Device™

INDOOR WALL-CEILING MOUNTABLE POE

- 802.11n access point
- MIMO (2×2 on 2.4 GHz)
- Single-band
- AC300 (300 Mbps)
- Cloud Managed



tanaza
Powered device



tanaza
Powered device

Intelbras

AP310 - Tanaza Powered Device

802.11n Access Point

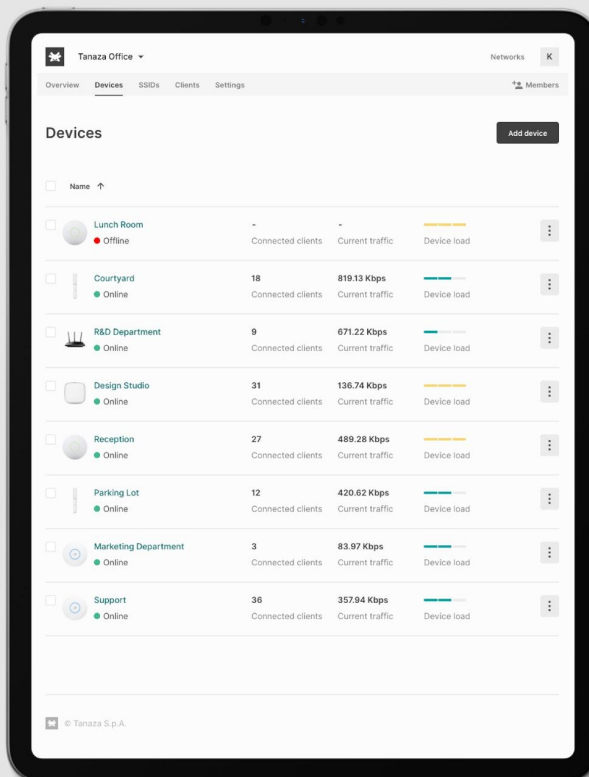
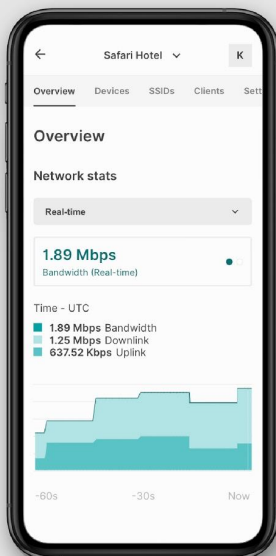
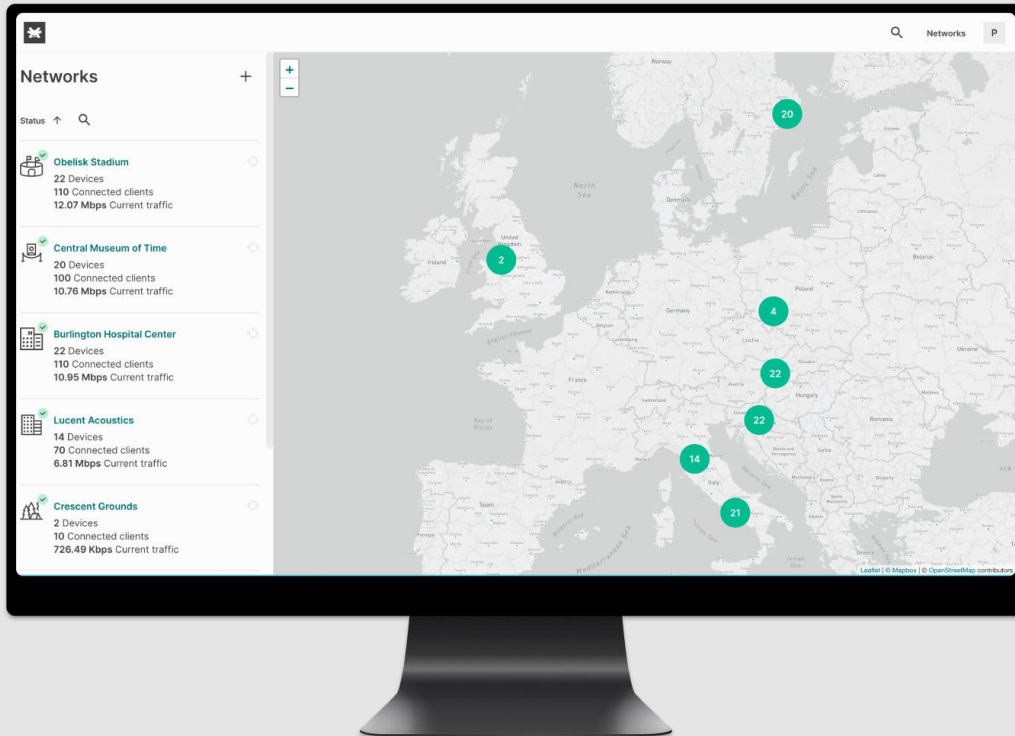
Single-band, cloud-managed MIMO (2x2 on 2.4 GHz) 802.11n access point. Intelbras AP310 delivers 300 Mbps (AC300) aggregate frame rate with 2.4 GHz radio.

Cloud Managed Access Point

Intelbras AP310 runs TanazaOS, a powerful Linux-based Operating System allowing cloud management through a browser-based intuitive interface.

A complete feature set for businesses of any size

- MIMO (2x2 on 2.4 GHz)
- 300 Mbps aggregate single-band frame rate (AC300)
- Firmware update via cloud, delivering new features, bug fixes and security enhancements
- Built-in diagnostic tools for real-time remote troubleshooting
- Real-time alerts if the network encounters problems
- WPA2 and WPA2-Enterprise authentication
- Ready-to-use with Tanaza out-of-the-box (zero-touch deployment)
- Can be provisioned remotely through the multi-awarded Tanaza platform
- Integrated guest access & hotspot system with advanced WiFi analytics and WiFi marketing features





Specifications

Radios

2.4 GHz: 802.11b/g/n

802.11b/g/n Capabilities

2x2 MIMO on 802.11n

20 and 40 MHz channels (802.11 b/g/n)

Data rate up to 300 Mbps on 2.4 GHz (64-QAM)

Power

802.3af Power over Ethernet (PoE)

Alternative 24V 0,5 A PoE Power adapter

Max power consumption: 12 – 24V

Power over Ethernet injector sold separately.
DC adapter included

Flash/RAM

16 MB Flash

64 MB RAM

Antenna

2 * 3dBi built-in antennas

Environment

IP41 rating

Operating Temperature: -0~45 °C

Operating Humidity: 0%~90% RH non-condensing

Dimensions

28,5 x 198 mm

Interface

1x 10/100 Mbps LAN/WAN

1 reset button

Security

Flexible guest access with device isolation

VLAN tagging

WPA2, WPA2-Enterprise

Roaming

802.11k/r/v

Hardware

Intelbras AP310

Software

TanazaOS cloud-based Operating System



Hardware Warranty

14 months

Part numbers to order

Intelbras AP310 Tanaza Powered Device

Accessories

- CN-PL-B2 Intelbras AP310 Access Point with EU plug
- CN-PL-D2 Intelbras AP310 Access Point with US plug