Platan IP-T202W

English

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Platan IP-T202W wireless digital proprietary IP phone is an elegant and comfortable phone for daily office communication. Six SIP accounts permit to profit from cheap Internet calls. Programmable keys let you personalise the phone's features. Excellent quality of voice connections and intuitive use make this model indispensable in every company. Wireless dual-band Wi-Fi communication enhances the freedom of choosing the phone's location and improves the esthetics of its surroundings.

- *Wireless Wi-Fi communication (2,4 and 5 GHz)*
- *6 SIP accounts*
- *Elegant design, comfort of use*
- *Legible, backlit display*
- *Local and global phonebooks*
- *Automatic configuration (auto provision)*
- *Wall mountable*

Wireless communication

Stable wireless communication with the use of 2.4 and 5 GHz band Wi-Fi network allows to put or hang the phone in almost any place, including crowded office buildings. It improves the esthetics of its surroundings thanks to the smaller quantity of wires. The built-in antenna's gain ensures the perfect call quality.

Intuitive use

Legible display, soft keys to assign the sets of most often features used, two BLF keys and support of up to six SIP accounts distinguish this model from competitive products. User friendly multi-language menu and interface (Polish, English, Russian) make the use of the phone easy and comfortable.

Quick contact

The phonebooks are very useful to identify callers and to establish connections quickly. In Platan IP-T202W we have at disposal: local phonebook, remote global one, XML and from LDAP server. The dialling assistant and contact groups facilitate searching. Unwanted or malicious callers can be blacklisted.

Easy configuration

The Platan IP-T202W phone settings can be changed by phone or web interface. The configuration can be sent to the phone automatically from the PBX server – thanks to the auto provision feature, what is particularly useful when installing many devices.

Features and services   Platan IP-T202W

SIP accounts	6
Full Calling Line Identification Presentation (CLIP)	+
Rejecting anonymous calls	+
Call Forward Unconditional (CFU), Call Forward Busy (CFB), Call Forward No Answer (CFNA); exceptions for authorised numbers	+ / + / + / +
Attended transfer / blind transfer / direct pickup	+ / + / +
Putting calls on hold (HOLD) / Music on hold	+ / +
Call waiting indication (offering)	+
Do Not Disturb (DND) / exceptions for authorised numbers	+ / +
Auto answer / Hotline (direct access to external numbers)	+ / +
Voicemail message waiting indication (MWI)	+
Scenarios (changeable sets of features assigned to the softkeys)	4
Paging (multicast listening) / paging lists / priorities / ignoring DND	+ / + / + / +
History of calls: dialled / missed /received / forwarded	400
Local contacts / black list (max. number of entries)	1 000 / 50
Dialling assistant / intelligent search / groups of users	+ / + / +
Global phonebook (depends on the PBX server) / from LDAP server / XML	+ / + / +
Redial (redialling the last dialled number)	+
HD Voice (with selected PBX systems)	+
Personalised ringtones, user's own ringtones	10
Volume adjustment	8 levels + off
Speakerphone / headset / mute microphone (MUTE)	+ / + / +
Conference calls (with selected PBX systems)	+
Automatic configuration (auto provision) with PLATAN / other SIP servers	+ / +
Direct VoIP calls (without SIP proxy)	+
Menu and web interface language: Polish / English / Russian	+ / + / +

Display
- 132×58 px, 4-line, dot-matrix.
- Brightness and contrast adjustment.
- Names and numbers scrolling option.

Keys
- Programmable keys: 6 (Menu, Redial, Mute, Headset, Speakerphone, Voicemail).
- Volume: 2 keys (+/-).
- Soft keys: 3.
- Navigation keys: 4 + 1.
- End call key (×).
- BLF (Busy Lamp Field) keys: 2.

Configuration
- Manual: local by phone or web interface.
- Auto provision: TFTP/FTP/HTTP/PnP (Platan)/DHCP option.

Network parameters
- IP version: IPv4, IPv6.
- IP address assignment (static / DHCP). HTTP, SNTP client, DNS, VLAN (802.1Q), QoS (DiffServ).
- Open VPN support.
- NAT Traversal (STUN mode).
- SRTP / TLS support.
- SIP compatibility: SIP v1 (RFC 2543), v2 (RFC 3261), Platan, Asterisk, Broadsoft.

Wi-Fi
- IEEE 802.11b/g/n, QoS support, WPA/WPA2 authentication.
- 2.4 and 5 GHz band, 5 dB antenna gain.

Audio parameters
- Audio codecs: G.711 aLaw, G.711 μLaw, G.722 (broadband), L16 PCM (broadband), G.726, G.729, iLBC.
- Echo cancellation.
- VAD – Voice Activity Detection.
- CNG – Comfort Noise Generation.

Outputs
- Ethernet: 2 × 100 Mbps.
- Headset: 1 × RJ-9.
- Handset: 1 × RJ-9.

Power supply
- DC 5 V power adapter; 1 A.

Other
- Power consumption: ~ 1 W.
- Humidity: 10–90%.
- Temperature: 0°C–50°C.
- Dimensions with handset (width × length × height): 170 × 207 × 166 mm.
- Weight: circa 1 kg.
- Wall mountable.

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20 April 2020

Platan is a leading Polish producer of IP PBX Telephone Systems and PBX Servers. Thanks to our comprehensive offer, we are capable of satisfying the most sophisticated requirements of a wide range of customers, from small and medium companies to large enterprises, public offices and institutions, as well as rescue and uniformed services.

We have been ranking among the most innovative players on the Polish electronic market since 1985, offering telecommunication and radio communication solutions. As many as over one million users are already using Platan products.

Systems developed by Platan are fully based on our own technical know-how. Thanks to our own design offices and highly qualified specialists in telecommunication, IT and electronics, Platan provides solutions employing the latest global trends and technologies. All our products are tailored to market needs and expectations.

Platan ofers also the public address systems, including the Megaphone Broadcasting Network designed for railways and voice alarm systems for public utilities.

We have been awarded ISO 9001 Quality Management System Certificate for design, manufacture, sale and service of telecommunication equipment, which provides the evidence of our compliance with quality standards.