



Platan IP-T200

# Digital proprietary IP phone

# Platan IP-T200



Platan IP-T200 digital proprietary IP phone is an elegant and comfortable phone for daily office communication. One VoIP account permits to profit from cheap Internet calls, and excellent quality of voice connections and intuitive use make this model an indispensable phone in every office.

- Elegant design
- Comfort of use
- Legible, backlit display
- Local and global phonebooks
- Automatic configuration (auto provision)
- 1 SIP account
- Power over Ethernet (PoE)
- Wall mountable





#### Intuitive use

Legible display, programmable keys, phone's intuitive menu distinguish this model from competitive products. The access to the frequently used features and friendly multi-language menu and interface (Polish, English, Russian) make the use of the phone easy and comfortable.



## Easy settings

The Platan IP-T200 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.



## **Quick contact**

Tje phonebooks are very useful to identify callers and to establish connections quickly. In the Platan IP-T200 phone the local phonebook, remote global one and the phonebook from LDAP server are available. Unwanted or malicious callers can be blacklisted.



## **Excellent voice quality**

The phone ensures the HD quality of sound transmission for handset, speakerphone and ringtones. HD audio requires the support of G.722 codec by the PBX system.

## Features and services

## Platan IP-T200



SIP account	1
Full Calling Line Identification Presentation (CLIP)	+
Rejecting anonymous calls	+
Call Forward Unconditional (CFU), Call Forward Busy (CFB), Call Forward No Answer (CFNA)	+/+/+
Attended transfer / blind transfer / direct pickup	+/+/+
Putting calls on hold (HOLD) / Music on hold	+/+
Call waiting indication (offering)	+
Do Not Disturb (DND)	+
Auto answer	+
Hotline	+
Voicemail message waiting indication (MWI)	+
List of calls: incoming / outgoing / missed	100 / 100 / 100
Local Contacts / Black List (max. number of entries)	1 000 / 1 000
Global phonebook (depends on the PBX server) / from LDAP server	+/+
Redial (redialling the last dialled number)	+
HD Voice (with selected PBX systems)	+
Personalised ringtones	8 + 2 user defined + no ringtone
Volume adjustment	8 levels + off
Speakerphone / headset/ mute microphone	+/+/+
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	+/+/+

## Technical data

#### Display

- 132×52 px, 4-line, dot-matrix.
- Brightness and contrast adjustment.

#### Keys

- Programmable Keys: 7 (Menu, Hold, Redial, Mute, Headset, Speakerphone, Voicemail).
- Volume: long +/- Key.
- Soft Keys: 3.
- Navigation Keys: 4 + 1.
- End Call Key.

#### Configuration

- Manual: local by phone or web interface.
- Auto provision: TFTP / FTP / HTTP / PnPEcho cancellation. (Platan).

#### **Network parameters**

- IP version: IPv4.
- IP address assignment (static/ DHCP /
- HTTP, SNTP client, DNS, VLAN (802.1Q),
- QoS (DiffServ).
- L2TP VPN support.
- NAT Traversal (STUN mode).
- SRTP / TLS support.
- SIP compatibility: SIP v1 (RFC2543), v2 (RFC3261), Platan, Asterisk, Broadsoft.

#### **Audio parameters**

- Audio codecs: G.711 aLaw, G.711 μLaw, G.722 (broadband), L16 PCM (broadband), G.726, G.729, iLBC.

#### **Outputs**

• Ethernet: 2 x 10 / 100 Mbps.

- Headset: 1x RJ9.
- Handset: 1x RJ9.

### **Power supply**

- From PoE (Power over Ethernet): IEEE 802.3af, Class 2 compliant.
- DC 5 V power adapter; 1 A.

#### Other

- Power consumption: standby 1 W, working 2.2 W.
- Humidity: 10–90%.
- Operationg temperature: 0°C-45°C.
- Dimensions (width × depth × height): 170 × 182 × 132 mm.
- Wall mountable
- Weight: circa 1 kg

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 is also a producer of digitex Integrated Notification Systems, used by rescue services for warning and alerting.

We have been awarded ISO 9001:2008 Quality Management System Certificate for design, manufacture, sale and service of telecommunication equipment, which provides the evidence of our compliance with quality standards.



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