Platan IP-T200G

English

Platan IP-T200G

Platan IP-T200G 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 company. Embedded switch with two 1 Gbit Ethernet ports ensures fast data transmission between the device and the computer connected.

- *Elegant design, comfort of use*
- *Legible, backlit display*
- *Local and global phonebooks*
- *Automatic configuration (auto provision)*
- *Switch with two 1 Gbit Ethernet ports*
- *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.
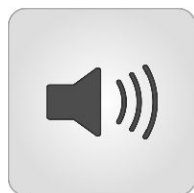
Easy configuration

The Platan IP-T200G 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

The phonebooks, group contacts and dialling assistant are very useful to identify callers and to establish connections quickly. In the Platan IP-T200G 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.

www.platan.eu   Platan Sp. z o.o. sp. k., 81-855 Sopot, ul. Platanowa 2, tel. +48 58 555 88 00

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Features and services　　Platan IP-T200G

Feature	
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); 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)	+
List of calls: dialled / missed / received / forwarded	400
Local Contacts / Black List (max. number of entries)	1 000 / 50
Dialling assistant, contact groups	+ / +
Global phonebook (depends on the PBX server) / from LDAP server	+/+
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	+/+/+
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/PnP (Platan).

Network parameters
- IP version: IPv4, IPv6.
- 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 (RFC 2543), v2 (RFC 3261), Platan, Asterisk, Broadsoft.

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 x 1000 Mbps.
- Headset: 1 × RJ-9.
- Handset: 1 × RJ-9.

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

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

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