



Platan Gateway REC

English

IP Gateways with Call Recording

Platan Gateway REC



Platan Gateway REC is a series of IP-analogue gateways with embedded call recording designed to take advantage of cheap Internet calls made from the analogue phones. It's a perfect solution for small and medium companies, looking for both savings and the newest telecom systems.

Call recording, excellent voice quality and support of many concurrent calls create a system, which capacity is tailored to the company's real needs. Platan Gateways REC support any VoIP provider and PBX systems of any producer.

- *Three models: 8, 16 or 24 users*
- *Recording up to 24 calls*
- *Up to 24 concurrent calls*
- *Perfect voice quality*
- *Easy to use*



Savings

Cheap Internet telephony, the possibility of using inexpensive analogue phones and even the previously bought PBX it all influences the lower cost of calls and of PBX system modernisation.



Call recording

All or selected calls can be recorded and callers can be informed about that. It's an attractive solution for companies looking for simple call recording on their own needs. The Platan Gateway Archiver app. is used to handle the recordings from one or many IP gateways.



Efficiency & Security

All users can make & receive calls at the same time, as every telephone port has its own SIP account assigned. Embedded mechanisms prevent the hackers' attempts of attacks, and assure the high level of security.



Excellent voice quality

The excellent voice quality is owned to the advanced cancellation of echo, which is characteristic to the VoIP calls. The gateways support the T.38 standard, so the faxes can be also sent over the Internet (*Fax over IP*).



Easy to use

Legible, intuitive web interface with handy help makes the remote management and programming quick and easy. Universal, compact casings can be mounted in the RACK 19" ICT or on the wall.



Platan GW-8R



Platan GW-16R



Platan GW-24R

Technical data

Features & services

- Recording up to 24 calls.
- 4 announcements to inform about the call recording.
- Archiving recorded calls on any disc (Platan Gateway Archiver).
- Calling Line Identification (CLIP).
- Short numbers for internal calls.

Configuration & Management

- Web interface (Polish, English, Russian).
- Remote access by MyServer platform.

Network parameters

- VoIP card - possible connection to a distinct Ethernet network.

- IP address: static / DHCP.
- Protocols: HTTP, DNS, TCP/UDP, RTP/RTCP, DHCP, NTP, STUN.
- DTMF transmission: In audio, RFC2833, SIP Info.
- SIP compatibility: v2 (RFC3261).
- Fax over IP: T.38 standard for all ports.
- HTTP/HTTPS provisioning.

Audio parameters

- Audio codecs: G.711 aLaw, G.711 μ Law, G.726, G.729A, GSM.
- Echo cancellation.

Outputs

- Ethernet ports: 2 \times RJ45 (10 / 100 Mbps)

for management and call recording (PROC) and for VoIP (VoIP card).

- FXS telephone ports: 8 \times RJ45 (GW-8R model), 16 \times RJ45 (GW-16R model), 24 \times RJ45 (GW-24R model).

Power supply

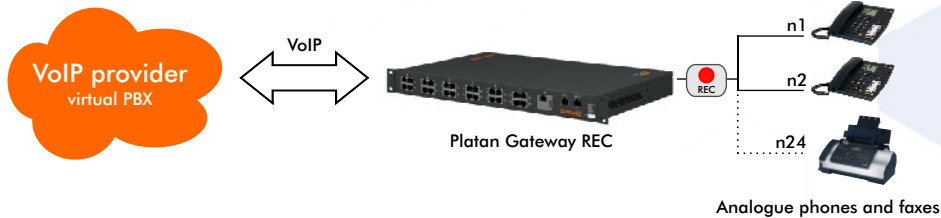
- \sim 230 V \pm 10%; 50 Hz, max 50 VA.
- Backup power supply: UPS.

Others

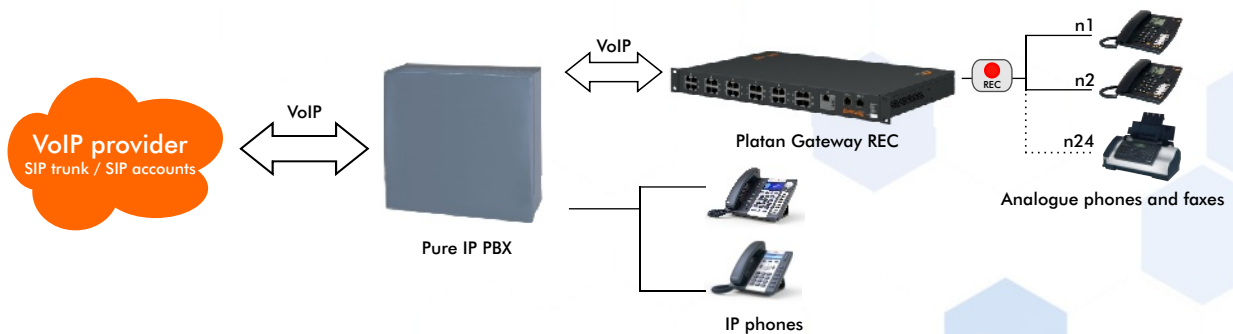
- Dimensions (width \times height \times depth): 483 (19") \times 44 (1U) \times 287 mm.
- Universal casing: RACK or wall mount.
- Weight: circa 5 kg.

Practical application of Platan Gateway REC

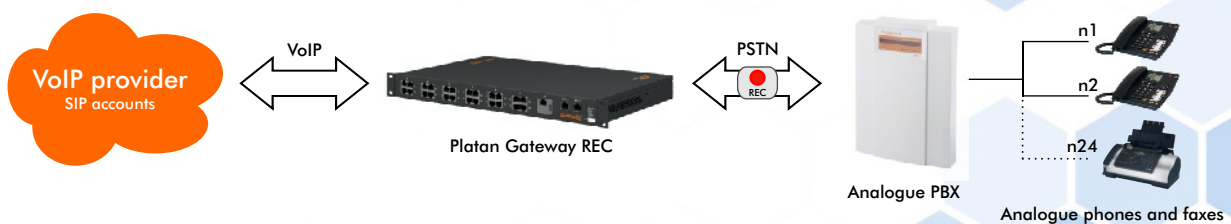
1. Call recording and connecting analogue phones and faxes to the virtual PBX.



2. Call recording and connecting analogue phones and faxes to the pure IP PBX.



3. Call recording and connecting analogue PBX to the VoIP provider.



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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