

2N VoiceBlue Next VoIP 4 GSM channels Gateway



Product Name: 2N VoiceBlue Next VoIP 4 GSM channels Gateway

Manufacturer: 2N Telecommunications

Model Number: 5051024W

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The 2N VoiceBlue Next VoIP 4 GSM channels Gateway, a successor to the 2N VoiceBlue Lite gateway, belongs to the new generation of VoIP gateways. It brings you a significant reduction in the costs of calls to mobile networks and is compatible with a wide range of IP PBXs. Advantages

- Significant reduction in costs
- Free minute counter
- Elimination of roaming fees
- Sending/Receiving SMS
- Employee mobility
- Power over Ethernet
- Virtual SIM support

Intended for

- Retail & SOHO
- Small and Medium Enterprise

Its simple and intuitive setting via a web interface enables you to quickly set up the VoIP interface as well as the gateway itself. The 2N® VoiceBlue is a GSM gateway designed with the goal to reduce costs as much as possible. This is ensured by an automated saving solution able to route the call according to time, pre-code or free minutes.

The CallBack service is able to reduce roaming fees on trips abroad. If your company has other branch offices in several countries, you will greatly appreciate the possibility to call local mobile networks completely free of charge using VPN tariffs. Compared to our competitors' products, the 2N VoiceBlue Next VoIP 4 GSM channels Gateway offers you a unique advantage – the 2N Mobility Extension feature - by which your mobile phone becomes a full-value replacement to the fixed line. In the interest of making this feature user friendly, you can also use mobile applications for Symbian and Windows Mobile operating systems.

Technical Specification

VoIP

- Voice signalling SIP
- DTMF sending RFC2833
- No. of voice channels 4
- Codecs G.711 PCM A-law/u-law (selectable) G.729 Annex AB

GSM/UMTS Interface

- Number of channels 4
- Network bands GSM 850/900/1800/1900 MHz UMTS 850/1900/2100 MHz
- GSM Engines Cinterion MC55i, Sierra Wireless WMP100
- GSM + UMTS Engine Telit UC864-G
- USIM/SIM card Small plug-in, 3V Remote SIM support
- Antenna One external antenna (integrated antenna splitter) SMA connector

Communication

- Protocols TCP, UDP, IP, RTP, TELNET, HTTP

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- Connector type 100Base-T, RJ45
- Administration method Web interface AT commands

Power source

- External power adapter 90-230V, 50-60Hz to 12V DC 2A
- Power over Ethernet (PoE)
- Power consumption Max. 20W

Others

- Operation temperature 0-40°C
- Operation humidity 10-95% (non condensing)
- Dimensions 220 x 45 x 140 mm (4-channel)

Price: £903.60

Options available for 2N VoiceBlue Next VoIP 4 GSM channels Gateway :

2N Mobility Extension License 5050995E

8 users (+£10.00), 16 users (+£199.00), 24 users (+£250.00), 32 users (+£320.00).

2N VoiceBlue Next gateway Email2SMS license 505109

Not Required, 10 users (+£88.00).

2n VoiceBlue next gateway SMPP license 5051092E

Required (+£141.00), Not Required.

2n VoiceBlue Next gateway SNMP license 5051093E

Required (+£75.00), Not Required.