



Data sheet



Housing

Size: 210 x 134 x 32 mm
1 HE for 19" systems

Weight: 680 g

Interfaces

- 1 x ISDN BRI: TE and NT mode for trunk interface
- 2 x analog interface international RJ-11 (2 x LEDs for Link)
- 2 x Ethernet: RJ 45 interface 10/100-BASE-TX (auto negotiation), Power over Ethernet (802.3af, Class 3)

Slot for Compact Flash Cards Type I

Hardware

Power supply:
Power over Ethernet (802.3af, Class 3)
or
external power supply
primary: 100-240 V, 50 Hz, 200 mA
secondary: 40 V DC, 12 W

Digital Signal Processor (DSP)
for codecs up to four voice channels
16 MB SDRAM, 8 MB Flash

Operation temperature: 0 °C to +45 °C,
Humidity: 10% to 90%
(not condensed)
Storage temperature: -10 °C to +70 °C

VoIP protocols

H.323 version 5
SIP version 2, conform RFC 3261
SIP over UDP, TCP, TLS, SIPS
RTP, SRTP, RTCP
T.38 (Fax)

Voice Codecs:
G.711 A-law / μ -law,
G.729AB,
VAD, CNG,
Dynamic Jitter Buffering
Echo Compensation: G.168

Network

- PPPoE, manual or automatic connection after boot
- PPTP Tunneling up to 32 tunnels simultaneously, encoding via MPPE
- NAT, H.323-NAT
- RSTP, IEEE 802.1x
- VLAN-ID
- NTP support

ISDN

- Routing VOIP-ISDN, ISDN-ISDN, VOIP-VOIP
- Automatic dial tone European and US Standard
- ENUM for H.323 and SIP protocols
- Protokolle EDSS1, QSIG, T1-CAS, E1-CAS
- Plays recorded messages deposited on CF card or on a web server

Administration

Password protected administration via web-browser, Kerberos server

Log and trace files, Display of interface and connection status, Ping – connection test for Internet Protocol, Sending SNMP Traps

Save and reload config files, Boot code and firmware update via HTML upload, Automatic update via update server

Order number: 01-00302-001

innovaphone® AG
Böblinger Straße 76, D-71065 Sindelfingen
Tel +49 7031 7 30 09-0 Fax +49 70 31 7 30 09-99
www.innovaphone.com
E-mail: info@innovaphone.com