

### System parameters

Number of voice channels	30
Supported codecs	G.711 (aLaw and uLaw) G.723.1 (5.3 kbps and 6.4 kbps) G.726 G.729
Echo canceller	G.165/G.168 128 ms
DTMF digit collection	yes
Voice activity detection	yes
Caller ID generation and detection	yes
IP version	IPv4
Supported IP signaling	SIP H.323
Supported ISDN signaling	ISDN PRI Lucent 5ESS ISDN PRI National ISDN1 ISDN PRI Nortel DMS 100 ISDN PRI Euro ISDN ISDN PRI French VN4 ISDN PRI Nortel DMS 100 (Belleville)
Number of conferences	up 16
Number of 100BaseT Ethernet	2
Number of 100BaseFX Ethernet	2
Number of ISDN PRI group	1 – G.703, G.704 1 – fiber optic, G.704
Management	WEB based terminal based
Power supply	22 - 30 VDC

tactical communication systems | measurement instruments | controllers



# VoIP Gateway VG-30



Transbit Sp. z o.o.  
ul. Przczołkowa 109A  
02-968 Warszawa, Poland



biuro@transbit.com.pl  
www.transbit.com.pl



phone: +48 22 550 48 00  
fax: +48 22 550 48 10

VG-30 Highlights

Pictures



VG-30 is rugged 30 channel VoIP gateway. It provides one ISDN E1 PRI group for 30 simultaneous calls between the IP network and the PSTN.T.38 FoIP, fax bypass, and modem bypass capabilities ensure that the VG-30 gateways seamlessly transport voice and data services.



With SIP, H.323 and multiple codec support, the VG-30 gateways offer flexibility for VoIP network integration and low bandwidth voice.



The configurable NT/TE PRI port, call-switching and user programmable call routing based on various criteria including caller/called ID, allow the VG-30 gateways to integrate smoothly into existing PBX and PSTN networks.



VoIP Gateway VG-30



Multiple codec support

SIP and H.323 signaling

Multiple ISDN signaling support

30 channels

WEB based management