

# NEOGATE TE 100/200



NeoGate TE100/200 offers SMBs cost effective additions to legacy telephone systems to bring the true benefits of VoIP. TE100/200 is a single or dual port VoIP E1/T1/J1 gateway (VoIP to E1/T1/J1, and E1/T1/J1 to VoIP) that supports up to 30 or 60 concurrent calls. It's designed to bridge the gap between E1/T1/J1 and VoIP networks. Integrating TE100/200 into an existing network will allow inexpensive communication via SIP trunking. Also, it could connect VoIP systems with E1/T1/J1 service from legacy carriers.

## Specifications

- E1/T1/J1 port: 1/2 (Support PRI, MFC R2, SS7)
- Protocol: SIP(RFC3261), IAX2
- DTMF: RFC2833, SIP Info, In-band.
- Codec: G711a, G711u, G.722, G.726, G.729a, GSM, Speex, ADPCM
- TE100 Ethernet interface:
  - 1 10/100 Mbps LAN
  - 1 10/100 Mbps WAN
- TE200 Ethernet interface:
  - 1 10/100/1000 Mbps LAN
  - 1 10/100/1000 Mbps WAN
- TE200 WAN: 10/100/1000 Mbps
- Size: 213x160x44 mm
- Weight: 1.2 kg
- Power: AC 100-240V, 50-60HZ

## Features

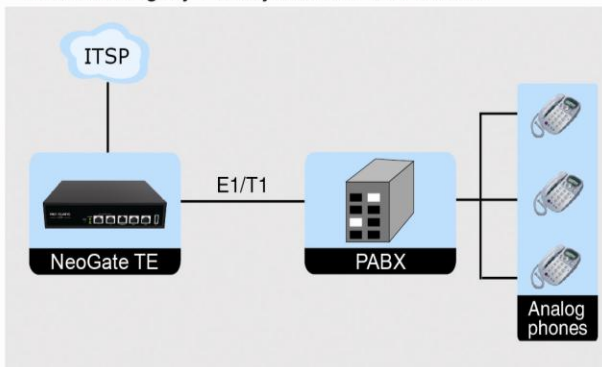
- Trunk support
- Call routing rules
- Automatic appending and stripping of digits to dialed numbers
- Caller ID name and number support
- FAX support
- Blacklist
- Firewall
- DDNS Support
- Backup And Restore

## Benefits

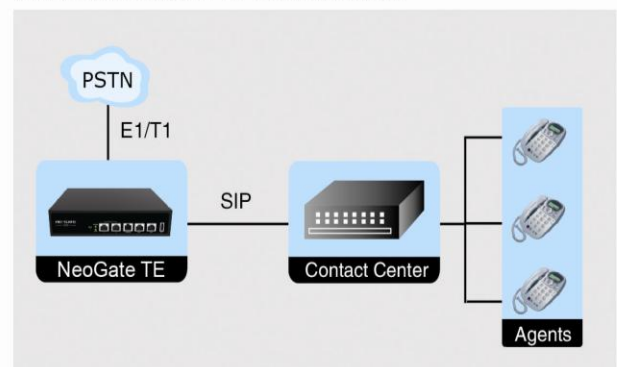
- Cost-effective call routing rules
- Easy-to-navigate GUI
- Simple installation
- Easy to integrate
- Low power consumption for your green office

# NeoGate TE Solutions

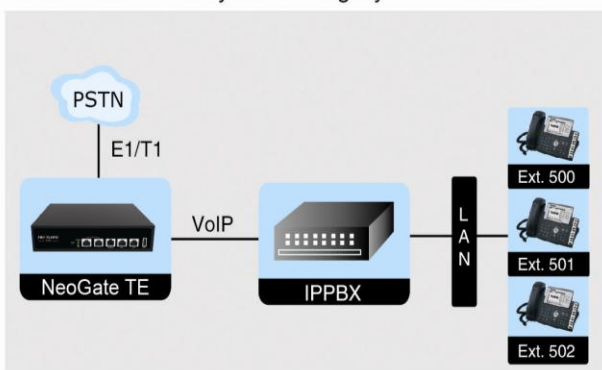
1. Connect legacy PBX systems to VoIP service



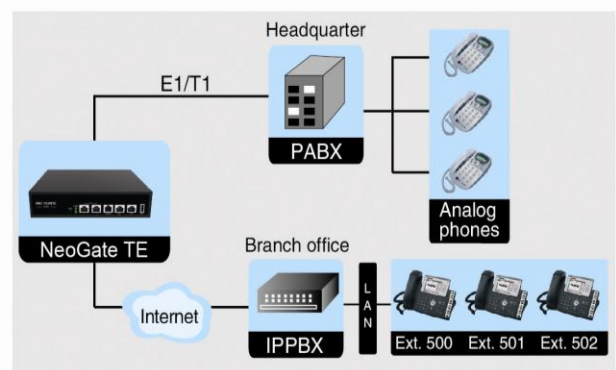
2. NeoGate Solution for Contact Center



3. Connect IP PBX systems to legacy PSTN service



4. Connect legacy PBX to IPPBX at the branch office



5. Interconnect Multiple PABX to realize free inter-office calls

