

iGateway

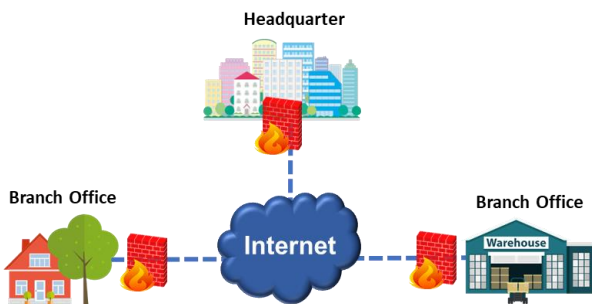
VoIP to VoIP Gateway



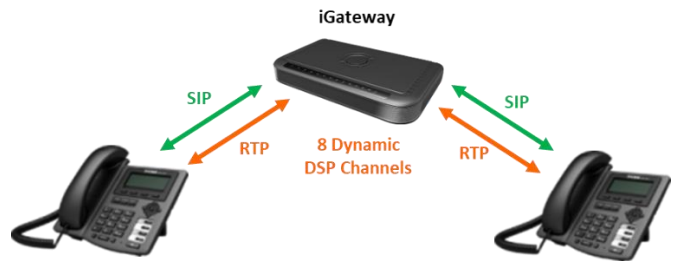
- SIP RFC 3261 Compliance
- Voice Codcs: G.711 a/ μ , G.729A and G.723.1, G.726-32K, GSM
- T.38 and T.30 FAX support
- 1 WAN + 4 LAN: RJ-45 10/100/1000 Ethernet
- 4 vFXS: Registered from Remote FXS (GW/ IP-Phone/ Softphone)
- 8 dynamic DSP channels
- Web-Based configuration (HTTP/ HTTPS)



Support Distributed Office Setup



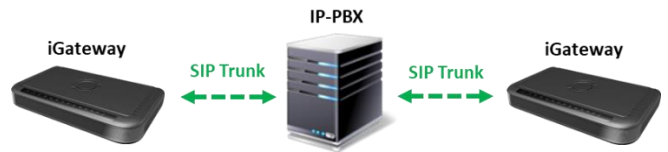
Dynamic DSP for Codec Transcoding



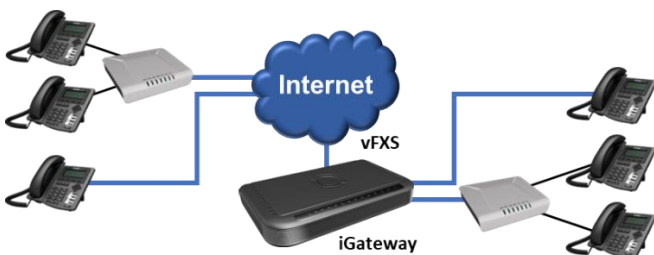
Support SMART Device with SIP Client



Enhanced IP-PBX Call Routing



Support WAN and LAN Registration



Digitmap with VoIP to VoIP Call Flow

Calling Features					
Line	Type	Do Not Disturb	Unconditional Forward	Busy Forward	No Answer Forward
1	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	After(10-60) 20 s
2	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	After(10-60) 20 s
3	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	After(10-60) 20 s
4	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	After(10-60) 20 s
Line	Type	Call Hold	Call Transfer	Call Waiting	Local Mixer
1	FXS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	FXS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Support Standard

- SIP RFC 3261 Compliance
- Voice Codecs: G.711 a/ μ , G.729A and G.723.1, G.726-32K, GSM
- T.38, T.30 FAX Support
- RTP
- Internet: DHCP, Static IP, PPPoE, PPTP
- Network: NAT & DHCP Server

Call Features

- Peer to Peer Call
- Call Hold
- Call Waiting
- Call Parking
- Call Pickup
- Blind Call Transfer, Attended Call Transfer
- Call Forward on Busy, No Answer or Always
- Do Not Disturb
- Speed Dial
- Outgoing & Incoming call blocking
- Hot Line, Warm Line
- Ring Groups & Hunt Groups
- Direct Inward Dialing (DID)
- Call Queuing
- 3-way calling
- Call Logging

Management

- Web-Based management
- User and administration configuration mode
- NTP synchronization
- System event Syslog
- Scheduled Backup
- Firewall and DMZ

Physical Interface

- 1 WAN port 10/100/1000M Ethernet, auto cross-over, auto speed negotiation, RJ-45
- 4 LAN ports 10/100/1000M Ethernet, auto cross-over, auto speed negotiation, RJ-45
- 4 RJ-11 ports, 4 for FXS
- Power jack, Power switch
- Reset button

LED Indicators

- Power, Provision/ Alarm, Register, WAN, LAN 1 ~ 4, Line 1 ~ 4

General Information

- Dimensions: W 222 x D 145 x H 33 mm (excl. Stand)
- Weight: 450g
- Power: AC 100~240V 50/60Hz input, DC 12V/2A output
- Operating temperature: 0°C ~ 45°C
- Storage temperature: - 25°C ~ 75°C
- Operating Humidity: Up to 90% RH, non-condensing

