SkyGWO FXO Gateway
Skype gateway for PBX extension lines or Carrier lines

Features

- Employees out of office can call back office via landline or mobile and then make Skype/SkypeOut™ to customers (like Skype To Go Service with more flexibility)

- Employees out of office can call back office via Skype to reduce high mobile fee or international roaming fee. **Support sending Skype message for DTMF dialing before calling or during IVR after the call in progress to resolve Skype's failure of sending DTMF or lack of Skype dial pad during Skype to Skype calls. Please refer SkyGWO user manual FAQ 13.**

- Most suitable for free company intranet or B2C/ B2B communication and 800 service call

- Make Skype calls through office extension phones, no need of microphones, speakers and Skype for every employee's PC

- One PCI-E card supports four independent Skype calls and up to 16 Skype lines are supported at one PC

- Three kinds of call out control methods

- One unique corporate Skype account/SkypeIn™ number for call in

- Support Speed Dial (up to 20 digits) or SkypeOut calls

- Support Speed dial for Skype or SkypeOut call with extension number

- Support DID(Direct Inward Dial): After DID function is integrated with Skype Button or SkypeIn service, Skype or SkypeIn incoming calls can be forwarded directly to assigned office extensions for customer support without accessing company PBX IVR

- DOD (Direct Outward Dial): With the DOD feature, employees can just dial an extension number to reach foreign factory or remote employees

- Support Skype call in for Skype/SkypeOut call out

- Support Skype program fair usage policy

- "Audio recovery" button to resolve one call party can't hear the other's voice

- Set system default at "Don't allow Skype file transfer" and "Set not to be Skype's super node"

- Cheese Button: Need to find your colleague? Dial colleague's speed dial first. If the Skype voice quality is bad or the call is no answered, then press
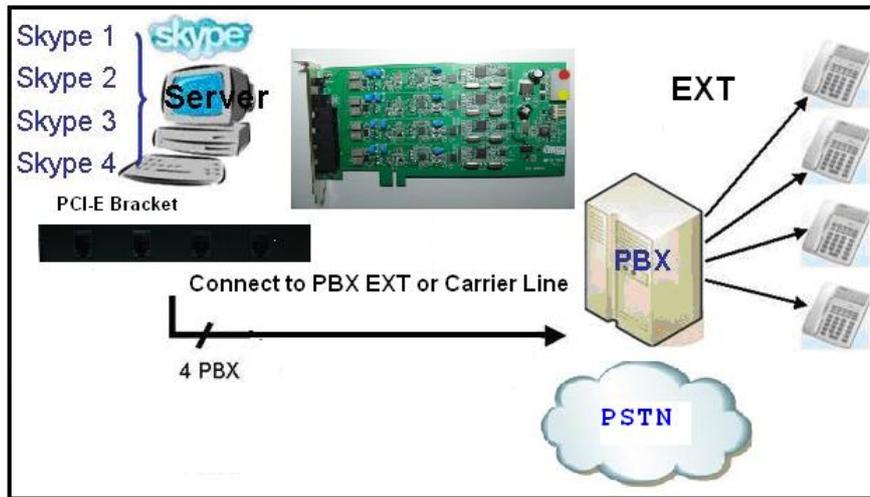
"#" + one number key (Cheese Button) before hanging up to dial colleague's alternative connections. Easy to reach contacts **(Don't support under Skype 8.30.0.50 now)**

- Support international busy tone
- Ease of use and user friendly interface and web management
- Support CDR (Call Detail Record) for view and back up
- Support public and private phonebook
- Support back up and import of phonebook and user information
- System utilization and occupied line statistics for each port
- Management messages like HW/SW error, Skype、SkypeOut credit status and call connection status via Skype message or Skype SMS
- Default speed dial number "999999" for free Skype testing account Echo123 to test whether SkyGWO is functional properly or not
- Default speed dial number "999998" to record company welcome IVR
- Auto-allow Skype contact authorize inquiry
- Allow all system's Skype accounts to send out contact authorize request for Skype contacts in public and private phonebook to increase successful Skype dialing rate
- Prevent denial of service attack
- Support SkypeOut call limit time frame and Black/White list
- Support e-mail or mobile phone number registered Skype accounts as Skype gateway login accounts and contacts in public or private phonebook
- Support popular PBXs

<Note> Incoming Skype calls (or SkypeIn calls) might pick up landline and make a PSTN call although the default gateway application is designed to allow callers to access an extension. If admin doesn't want such application, PBX setting on the SkyGWO connected extension lines needs to be carefully checked.

Application

Desktop PC built-in FXO card Skype gateway --- PBX or Carrier line application

Standalone FXO Skype gateway --- PBX or Carrier line application

System requirement

- One computer running at 3 GHz or quicker, 2GB RAM with a USB port
- Microsoft Windows 10、8、7
- 250MB Free Hard Disk Space at least

- Skype version 8.30.0.50(Only support Traditional Chinese, Simplified Chinese and English Skype GUI now)
- 512 kbps (4 ports) upstream and downstream Internet connection (ADSL, Cable Modem…)
- Four available PBX extension lines with hunt group function or four carrier lines supporting hunt group

Product Specification

- USB FXO PCI-E card form factor for PCI or PCI-E bus or USB Skype gateway box
- 4 Pin USB header for desktop PC motherboard
- One 4 Pin 5/12V power connector for PC power supply connector (Only 5V is applied)
- 4 FXO ports for PBX's extension lines or carrier lines
- One red power LED, one reset button and 4 green LEDs for 4 FXO ports status
- Skype version 8.30.0.50(Only support Traditional Chinese, Simplified Chinese and English Skype GUI now)
- Support Windows 10、8、7