

iServ by Epygi - UC80 IP PBX



With the ability to support 64 concurrent calls, the UC80 IP PBX is designed for offices with up to 200 employees. The system has eight FXS ports for analog phones and 40 IP extensions by default. SIP trunking allows for the UC80 to connect directly to an ITSP with no additional equipment. The UC80 includes a firewall and SIP Intrusion Detection for optimal security. E1/T1, FXO, ISDN BRI and additional FXS ports can easily be provided using the Epygi QX Gateways.

Capabilities

| | |
|--|-----|
| Analogue Phones | 8 |
| IP Phones | 40 |
| Additional IP Phones with keys | 152 |
| Total Phones | 200 |
| Concurrent Calls | 8 |
| Additional concurrent calls with keys | 56 |
| Ethernet LAN Port | 1 |
| Ethernet WAN Port | 1 |
| SD Slot | 1 |

Physical Dimensions: 8.0" x 4.0" x 1.6" (20.5 x 10.5 x 4.0 cm)

Interconnection with QX Gateways

| Gateways | Maximum Recommended |
|----------------|---------------------|
| QXFX04 | 16 |
| QXFXS24 | 8 |

PBX Features

- Auto Attendant with standard and customizable scenarios
- Call blocking, forwarding, hold, transfer, Call Relay and call waiting
- Caller ID detection and hiding caller ID
- Voicemail feature with notification via SMS/email
- Caller ID-based voicemail profile
- Call park, call pickup, paging, intercom
- Call back from Auto Attendant
- Call history, Do Not Disturb, Global speed dial
- Find Me / Follow Me
- Unified Messaging
- Three-way conferencing
- Hotline Service, Barge-In, Call queue
- G3 fax support: T.38 and clear channel fax
- Universal Extension Recordings
- Dial plans (call routing), time of day routing
- Scheduling, Day/Night Switching
- Class of Service
- Calling Cost Control
- Automatic Call Distribution (ACD)*
- Epygi ACD Console (EAC)*
- Audio Conference (default 8 ports/max 32*)
- Video Conference (max 16 ports)*
- Call Recording (default 4 ports/max 24*)
- iQall Mobile Toggling (default 8 ports/max 192*)

Key System Features

- **Voice Recording** – 4 Channel License Included.
- **Contact Centre** – Licensed Premium Contact Centre Capabilities. (License to be added)
- Extension Auto Provisioning – Easy and Quick Installation.
- Remote Monitoring through ECMon. (License to be added)
- Built in Budget Controller – No TMS Software needed and Licensed as standard
- 8 x Mobile Client Licenses as Standard (iQall)
- 8 x Conference Bridge Licenses standard
- Built in Password Generator for Enhanced Security. 3 Levels of Passwords (Weak, Medium, Strong) These Levels can be Enforced and reported on.
- **Standard Reporting**
 - Missed Call Report
 - Successful Call Report with Quality rating per call.
 - Failed Outbound Calls
- Automatic Firmware Upgrade from Epygi Support Portal.
- Built in Call Quality Monitor with Bad Call Quality Notifications (email).
- Security Scan to show any Vulnerabilities. (Provides Security Report)
- Run live Network Trace on Device and Export to use in Wireshark for troubleshooting.

Standard License Includes

- 8 SIP Trunks on G729
- 40 IP Extensions
- 8 FXS Ports
- 8 Audio Conference Channels
- 8 iQall Mobile Channels
- 4 Concurrent Call Recording
- Call Cost Control for all Users
- Barge-In Activated