



IMCO-M60 IP Phone System

for Medium and Large Businesses



No License Fee

All Standard PBX Features

Many Advanced PBX Features

Desktop Call Management

Firewall

Intrusion Detection

Enhanced Security Policies

Support Program

Remote Backup Service

Disaster Recovery



The IMCO-M60 IP phone system is specially designed for medium and large companies that need to maintain several PSTN lines or have many analog phones in use. This new solution closely resembles the M100, except it supports up to 24 analog ports, which is ideal for businesses with up to 200 extensions, or those that requires up to 80 concurrent calls.

Companies can maintain all of the PSTN lines they require while taking advantage of advanced IP PBX features including automated attendant, voicemail, remote extensions, remote office connections, conference bridging, call recording, call detail records (CDR), automatic call distribution (ACD), unified messaging (voicemail to email) and more.

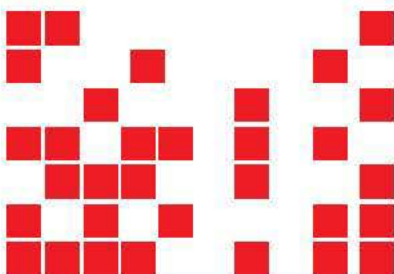
Benefits and Features:

- HD Voice Codec G.722 for perfect voice quality
- Fax to email/email to fax
- Voicemail to email
- VGA port for easy management
- USB port for expanded storage or 3G network connectivity
- A hardware echo cancellation module

Telephony Configuration:

Module	Ports
FXO-200	✓
FXS-200	✓
FXOS	✓

FXOS is 1FXO + 1FXS with life-line support



IMCO-M60

System Specifications

Call Features

Call Back
Call Forward
Call Group
Call Hold
Call Paging and Intercom
Call Park
Call Pickup
Call Queue
Call Recording
Call Routing
Blind Transfer
Attended Transfer
Call Waiting
Caller ID
Dial by Name
Music On Hold/Transfer
3-Way Conference
Video Call

PBX Features

Black List
BLF (Busy Lamp Field)
CDR (Call Detailed Record)
Conference Room (3 Rooms)
Call Monitoring
DID (Direct Inward Dialing Number)
DISA (Direct Inward System Access)
Distinctive Ringtone
DND (Do Not Disturb)
DNIS (Dialed Number Identification Service)
Feature Codes
Follow Me
IVR (Interactive Voice Responses)
Mobility Extension
Multi-Language Prompts
Multi-Language GUI
One Touch Recording
Phone Book
Phone Provisioning
Pin Set
Record File Download
Ringgroup
SIP Register with UDP/TCP/TLS
SIP Trunk
Skype for SIP
Smart DID
Speed Dial
Spy
SRTP (Secure Realtime Transport Protocol)
T.38 Fax (Pass-through)
Time Based Rule
Virtual Fax
Voicemail & Voicemail to Email

System Capacities

80 Concurrent Calls
Up to 200 IP Phone Registers/Extensions
Recording: 200,000 mins (.gsm); 20,000 mins (.wav)
Voicemail: 200,000 mins (.gsm); 20,000 mins (.wav)

Codecs and Protocols

Audio Codecs: G.722/G.711-Ulaw/G.711-Alaw/
G.726/G.729/GSM/SPEEX
Video Codecs: H.261/H.263/H.263+/H.264
Protocols: SIP (RFC3261)/IAX2
DTMF: RFC2833/SIP INFO/In-Band

Network Features

DDNS Client
DHCP Server
IPv4/IPv6/IEEE802.1Q
IP Assignment (PPPoE/DHCP/Static)
SNMP v1/v2
TR069
Static Route Table
Trouble Shooting (Ping/Traceroute)
VPN Client (N2N/L2TP/PPTP/OpenVPN)
VPN Server (PPTP/L2TP/OpenVPN, Up to 10 Users)

Security Features

Refuse SIP Register DoS
Refuse Abort Invite DoS
Refuse SSH Login DoS
Firewall

Logs

PBX Log
Web Access Log
PBX Debug Log

Hardware Interface

1 Power Interface
1 Power Switch
2 Ethernet Interfaces (10/100/1000Mbps)
1 VGA Interface
2 Audio Interfaces
2 USB Interfaces
1 Interface for Optional
Hardware Echo Cancellation Module
1 Interface for Optional UMTS Module
24 Analog Ports (FXO/FXS)

Hardware Specifications

CPU: DualCore 1.86 GHz ATOM
SDRAM: DDR3 1GB
Storage: 32GB SSD
Power Supply: AC 100~240V, 50/60Hz, 1.5A max.

Environment

Working Temperature: 0 ~ 40°C
Storage Temperature: -20 ~ 55°C
Humidity: 5 ~ 95% Non-condensing

Packings

Dimension: 500 × 310 × 90mm
Weight/Unit: 4.2kg

