

M22

IP Phone



Features

- 128 x 64 pixels LCD display with yellow-green backlit
- Large graphic display with dynamic soft-key to provide easy access
- Support SIP standard, fully integrated with IG7600 Server
- HD audio chambers in handset and speaker
- 4 calls appearances
- 8 programmable keys with LEDs
- Two tilt angles for stand
- Rich call services and phone features
- Built-in 2 Fast Ethernet & headset port
- Elegant innovative design with the latest technologies

MOCET M22 is easy-to-use high quality desk phone. It supports up to four simultaneous calls and can be positioned in two tilt angles and has a wall mount option as well as automatic support for power over Ethernet (PoE).

The M22 can be configured through the simple built-in menus displayed on the green backlit LCD or access to its web interface. The M22 supports many advanced features including 5-way on-phone conferencing, can transfer and receive calls using industry-standard SIP protocols. Therefore, the M22 can be deployed and used anywhere there is a suitable local area network (LAN) with Internet access and a local or remotely hosted IG7600 server.

In addition, the M22 has a large LCD display to show all calls in progress at once and supports HD audio through the use of the G.722 wideband codec, it also has a dedicated external headset port, and an Extended Dial Module port. These functions make the M22 a more powerful and flexible IP phone to meet the demands of a busy professional user.

MOCET

IP Phone

Display

- Graphic LCD display (128x 64 pixels) with yellow-green backlit
- Line status indication icon
- Date and time indication

LED

- 1 message waiting indication LED
- 3 line status LEDs with line keys
- 8 programmable keys with red / green LEDs
- 1 LED for Speaker key
- 1 LED for Headset key
- 1 LED for Mute key

Keypad

- 4 soft and 3 line keys
- 12 numeric keys and 5 navigation (Volume +/-) keys
- 8 programmable keys
- 9 functional keys for Speaker, Mute, Headset, Hold, Transfer, Conference, Message, Phonebook, and Redial

Configuration and Management

- Embedded Web (HTTP Server) for management
- Plug-n-Play support with IG7600 server
- Engineering trace log

Audio

- Codecs: G.711 (A-law/ u-law), G.722, G.726-32, G.729A/B, iLBC support
- Individual volume settings with visual indication for handset, hand-free and ringer
- Voice activity detection (VAD)
- Comfort noise generation (CNG)
- Acoustic gain and echo cancellation (AGC, AEC)
- Adaptive jitter buffers and packet loss concealment (PLC)
- DTMF tone generation (RFC2833, in-band and SIP-INFO)
- Near full-duplex speakerphone

Network

- IETF SIP V2 (RFC3261)
- STUN NAT, DHCP, TFTP, Telnet, DNS, SNTP, HTTP
- Security: IEEE 802.1x, HTTPs, TLS, SSL, SRTP, SIPS

Call Features

- 4 concurrent calls appearance
- 5-way conference capability
- Caller ID, CLIP/CLIR
- Call Hold, Call Transfer, Call Forwarding, Call Waiting
- Music On Hold
- Speed Dialing, Redial
- Distinctive Ringing
- Do Not Disturb (DND)

I/O Ports

- Two 10/100M Ethernet RJ-45 ports for LAN & PC
- Built-in auto sensing IEEE802.3af PoE, Class1
- One RJ-9 port for handset
- One RJ-9 port for headset
- One DC jack port for power adaptor

Power Adaptor

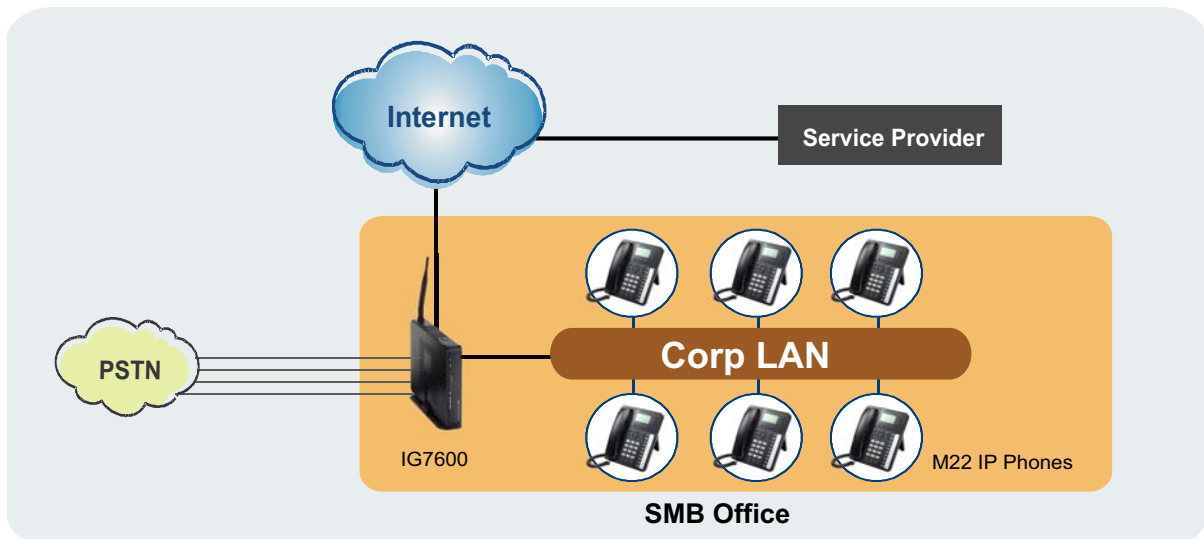
- PA-5V2A : AC/DC power adaptor 5V/2A

Physical Specification

- Weight of product: 850g
- Dimension: 230 x 190 x 40 mm
- Operating temperature : 0°C to 40°C (32°F to 104°F);
Storage temperature: -20°C to 60°C (-4°F to 140°F)
- Operating relative humidity (non-condensing): 15% to 85%
- Warranty: 1 year

Conformance

- FCC Class B and CE Class B, LVD, RoHS



The product specification is subject to change without prior notice.