

Aastra 480I IP Phone



Product Name: Aastra 480I IP Phone

Manufacturer: Mitel Aastra

Model Number: AST-480I

Please note that the Aastra 480i has been replaced by the Aastra 55i

The Aastra 480i is an advanced, fully featured, IP screen phone that provides a flexible IP solution designed with interoperability and ease-of-use in mind.

Improved Productivity

The Aastra 480I improves your productivity whilst providing various benefits:

- Maximise productivity while minimising training time through the 480i's user-friendly visual prompts.
- Know instantly whether someone is available to answer a call with the screen-based Busy Lamp Field on their phone.
- Manage up to 4 calls with the 480i's call appearance light.
- Easy Access to Advanced IP Phone Features helps you manage your calls with confidence.

Quality Business Feature Set

The high quality features of the 480I include:

- Reliability and durability found in all Aastra business telephones.
- Sleek, ergonomic design and large screen makes this cost-effective phone a smart addition to any business environment.
- Built-in speakerphone offers the excellent sound quality demanded by today's businesses. With the 480i, intercom (set paging)* is also available, connecting you and your peers quickly and accurately.

Aastra 480i Main Features

- Enhanced BLF (Busy Lamp Field) - View a phone's status (onhook, offhook, ringing, connected) on the 480i's large 8-line backlit display. Go even further with presence information (out to lunch, busy, DND and more).
- 4 Call Appearance Lights - manage up to 4 calls at the touch of a button. Automatically place callers on hold as you jump between calls
- Remarkable audio quality - speaker phone with excellent voice delivery. Intercom ability allows set paging within the office
- Multiple Protocol Support - Tightly integrated to work with a wide variety of IP telephony systems / PBXs
- Less Wiring - Built in two-port 10/100 Ethernet switch lets you share a connection with your computer. Inline power support eliminates power adapters
- Protect Your Investment - Firmware upgrades can be installed in the field as standards develop and protocols evolve

Technical Specifications

- Size: 11.43 cm W X 17.78 cm L X 11.43 cm H & Weight: 0.91 kg
- Headset compatibility: Modular RJ9 connector, compatible with amplified business headsets
- Handset: Hearing Aid compatible
- Power: Supports IEEE 802.3af inline power. Universal wall adapter with power is also available for networks that don't supply power

Feature Keys

- 6 customizable softkeys
- 8 Predefined hard keys for most common call functions such as Transfer, Conference, Intercom etc.

Networking

- Dual 10/100 Mbps switched ethernet ports
- XML programmable
- API available for 3rd party applications
- Sample applications include visual voicemail, directory services
- Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
- Time & date synchronization using SNTP
- Server provisioned XML based user configuration files
- User programmable Interactive Services

Protocol & Feature Support

- XML
- Open XML standard interface for screen based applications
- H.323MGCP
- SIP
- Codecs: G.711 m/A and G.729A (Annex B) configuration.

ITU-T H.323 with Business feature phone extensions

- Gatekeeper routed
- Support for gatekeeper discovery
- Configurable up to 4 lines varies by IP PBX or Softswitch solution
- E. 164 dialing
- H.450 (hold, message waiting)
- PSTN call progress tones
- Presence or BLF information

IETF MGCP with business package extensions

- GUI support
- Configurable up to 4 lines varies by IP PBX or Softswitch solution
- Extensions for feature key and display support
- Automatic Call Agent Address on some systems.
- Presence of BLF information

IETF SIP with Business Feature phone extensions

- Local feature-rich GUI
- Call transfer, hold, divert (forward)
- Called, calling, connected party identification/information
- Conferencing
- Speed dial, redial
- Up to 4 lines/call appearances
- Presence or BLF information

The Aastra 480i no longer requires a PoE converter as it is now shipped with a power supply.

Please Enquire

VoIPVN <http://voip.com.vn>