



ENTERPRISE IP

VALUE

SCREEN

CLASSIC

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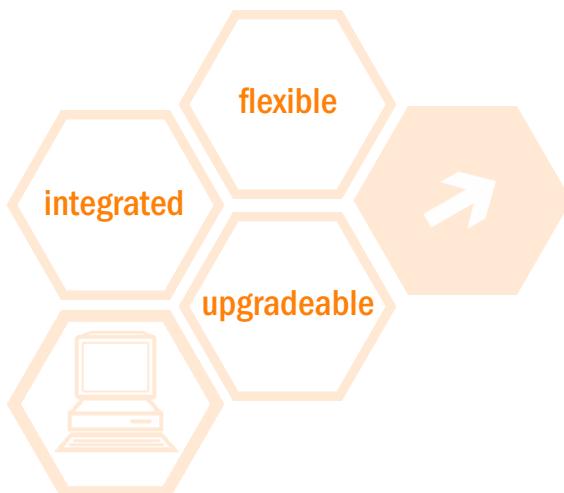
BUSINESS TOOLS FROM AASTRA TELECOM: BUILDING A WORLD OF BUSINESS TELEPHONE SOLUTIONS



480i

Model 480i IP Phone

Key Features:



- **Large display** — Eight-line backlit screen with six context sensitive softkeys provides more information and flexibility in call handling
- **Enhanced Call Management** — Large storage for personal directory, callers log, and redial list
- **Tight Integration** — Support for Spherical MGCP and multiple SIP IP telephony systems including BroadWorks®, Nortel, Sylantro and Asterisk
- **Multiple Line/Call Appearance Lights** — Support up to 9 simultaneous calls. Juggle multiple calls easily with a single press of a button
- **Shared Call Appearances** — Shared calls allow you to place a call on hold at one set and pick it up easily at another set
- **Remarkable Audio** — Quality speakerphone with excellent voice clarity and delivery
- **Protect Your Investments** — Firmware upgrades can be downloaded and installed in the field as standards develop and protocols evolve
- **Less Wiring** — Built in dual 10/100 switched Ethernet ports let you share a connection with your computer. Inline power support eliminates power adapters

AASTRA

Driving the Future of IP Communications



Building success with the business telephone leader

VIEW AASTRA TELECOM'S PHONES ON THE INTERNET AT WWW.AASTRA.COM

Technical specifications

Physical

- » 2 position desk stand
- » 24.9 cm W x 14.7 cm D x 11.5cm D (9.8" W x 5.8" D x 4.5" H)
- » 850 g (30.0 oz.)

Power

- » Compatible with IEEE 802.3af inline power device
- » Optional Power Over Ethernet (POE) injector available, but not provided, for networks that do not supply power

Handset / Headset

- » Modular headset connector, non-amplified business headsets recommended
- » Hearing aid compatible handset
- » Full duplex speakerphone

Display

- » 3.5" x 2.25", 8 line, backlit display

Feature Keys

- » 4 call appearance lines
- » 4 navigational keys
- » 6 customizable softkeys; programmable up to 20 functions.
- » 8 predefined hard keys for most common call handling functions including Call Transfer, Conference, Intercom, Hold, Redial, Mute

Networking

- » Dual 10/100 Mbps switched Ethernet ports
- » Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
- » Time and date synchronization using SNTP
- » Built-in HTTP server for web administration and maintenance
- » Server provisioned user configuration files
- » XML browser

Protocols / Codecs

- » IETF SIP (RFC3261)
- » IETF MGCP (RFC3435)
- » G.711 µ-law / A-law
- » G.729

Feature Highlights*

- » Up to 9 call appearance lines
- » Personal directory
- » Call forward
- » Call transfer
- » Call waiting
- » Caller and calling line information
- » Callers log
- » Conference
- » Hold
- » Redial list
- » Live dial pad or pre-dial support
- » Asterisk PBX - support Call Park/Pickup, BLF, Priority Alerting
- » Broadsoft's BroadWorks enhanced SIP – support for Shared Call Appearances, CommPilot Call Manager, BLF, Priority Alerting
- » Nortel's MCS 5100/5200 SIP support – Conferencing, Voicemail, and NAT Traversal support
- » Sphere's Sphericall SIP/MGCP support - BLF, Intercom
- » Sylantro SIP – Supports Comcierge, Call Park/Pickup, Conference, BLA, Distinctive Ringing



Package Contents

- » 480i IP Telephone
- » Desk Stand
- » Quick Installation Guide
- » Network Cable

THIRD-PARTY INTEROPERABILITY	480i CT	480i	9133i	9112i
BROADSOFT® - BROADWORKS® SIP	+	+	+	+
NORTEL NETWORKS - MCS 5100 & 5200* SIP	+	+	+	+
SYLANTRO® SIP	+	+	+	+
ASTERISK™ SIP	+	+	+	+
SPHERE COMMUNICATIONS - SPHERICALL™ SIP/MGCP	+	+	+	+

¹ SIP only

* The Aastra 480i CT, 480i, 9133i and 9112i IP Phones were verified as compatible with Nortel Networks Multimedia Communications Server 5100 and 5200 in a controlled laboratory environment.



Driving the Future of IP Communications

06/06

For more information, contact your Aastra Telecom representative, or call +1 905 760-4200.

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