

# Aastra 9112i IP Phone



Product Name: Aastra 9112i IP Phone

Manufacturer: Mitel Aastra

Model Number: AST-9112i

Please note that the Aastra 9112i has been replaced by the Aastra 6731i

The Aastra 9112i is a value priced, basic single line IP terminal with speaker phone that offers a flexible, interoperable IP solution which meets VoIP budgets for most applications.

## Main Features

- Remarkable Audio - Quality speaker phone with excellent voice delivery.
- Enhanced BLF (Busy Lamp Field) - View a phones status (onhook,offhook,ringing,connected) on the 9112i screen display.Go even further with presence information (out to lunch,busy,DND and more)
- Multiple Protocol Support - Tightly integrated to work with a wide variety of IP telephony systems
- Protect Your Investments - Firmware upgrades can be installed in the field as standards develop and protocols evolve
- Single 10/100 Ethernet Port

## Technical Specifications

- Size: 19.1 cm W X 19.1 cm L X 8.9 cm H
- Power: Universal wall adapter with power is supplied.
- Weight: 1.1 kg
- Headset compatibility: Modular RJ9 connector,compatible with amplified business headsets
- Handset: Hearing Aid compatible

## Feature Keys

- 7 Programmable keys

## Networking

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

## Protocol and feature support for Aastra 9112i

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

## ITU-T H.323 with Business feature phone extensions

- Gatekeeper routed
- Support for gatekeeper discovery

- H.450 (hold,message waiting)
- E. 164 dialing
- Single Line Configurable varies by IP PBX or Softswitch solution
- PSTN call progress tones
- Presence or BLF information

## IETF MGCP with business package extensions

- Aastra GUI support
- Single Line Configurable 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
- Single line call appearance
- Presence or BLF information

## 9112i Safety and Emissions

- North American,Australian and European approvals including:
- FCC Part 15,Subpart B
- EN55024 and EN55022,Class B
- AS/NZS CISPR 22
- TIA 968-A and CS-03,Issue 8
- AS/ACIF S004
- CSA 60950-1 NRTL/C
- TS001 AS/NZS3260
- EN60950

**Please Enquire**

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