

Aastra SIP Telephones



Aastra

Aastra 67xi Series

Enterprise-grade portfolio featuring a global design and expansion module options to increase call and feature capability.

A family of powerful and flexible SIP-based products offering advanced interoperability with major SIP Telephony platforms.

All Aastra enterprise-grade 67xi Series SIP telephones feature embedded XML browser capability, full-duplex speakerphone, Hi-Q™ wideband audio technology, up to nine call appearance lines, Busy Lamp Field support and extensive storage capacity for directories, callers lists, etc.

In addition, all models offer simplified deployment, 4-postion footstands and are wall mountable. Most 67xi models support Power Over Ethernet (POE) and AC power options with some models offering attendant functionality through optional Expansion Modules.

Aastra 6730i

- ✦ Slimmer design
- ✦ Up to 6 lines with call appearances
- ✦ Shared call and bridged lines appearances
- ✦ Multi-proxy support
- ✦ Distinctive ringing, priority alerting
- ✦ 3 line LCD display
- ✦ LED for call and message waiting indicator
- ✦ Personal directory
- ✦ Call forward/Call transfer/Call waiting
- ✦ Caller and calling line information
- ✦ Local 3 way-way conference
- ✦ Intercom with auto-answer
- ✦ Do Not Disturb
- ✦ Up to 6 call appearance lines with LEDs (2 dedicated keys)
- ✦ 4 navigational keys
- ✦ 8 programmable keys with LEDs
- ✦ 10 pre-defined hard keys
- ✦ Live dial pad or pre-dial support
- ✦ Aastra Hi-Q™ Audio Technology



Aastra 6731i

- ✦ Slimmer design
- ✦ Up to 6 lines with call appearances
- ✦ Shared call and bridged lines appearances
- ✦ Multi-proxy support
- ✦ Distinctive ringing, priority alerting
- ✦ 3 line LCD display
- ✦ LED for call and message waiting indicator
- ✦ Personal directory
- ✦ Call forward/Call transfer/Call waiting
- ✦ Caller and calling line information
- ✦ Local 3 way-way conference
- ✦ Intercom with auto-answer
- ✦ Do Not Disturb
- ✦ Up to 6 call appearance lines with LEDs (2 dedicated keys)
- ✦ 4 navigational keys
- ✦ 8 programmable keys with LEDs
- ✦ 10 pre-defined hard keys
- ✦ Live dial pad or pre-dial support
- ✦ Aastra Hi-Q™ Audio Technology



Aastra 6739i

- ✦ Large 5.7" Full VGA (640x480) Colour Touch Screen LCD
- ✦ Integrated Gigabit Ethernet
- ✦ Bluetooth headset support
- ✦ Built-in USB port
- ✦ Intuitive graphical user interface and navigation menus
- ✦ On screen QWERTY keyboard for easy input and editing
- ✦ XML support for productivity enhancing applications
- ✦ Up to 9 lines with call appearances
- ✦ Multi-proxy support
- ✦ Up to 55 programmable softkeys
- ✦ Distinctive ringing, priority alerting
- ✦ Personal directory and Redial list with Picture support
- ✦ Call forward, Call transfer, Call waiting, Call timer
- ✦ Caller and Calling Line information with picture ID
- ✦ Callers list, Missed Call Notification
- ✦ Built-in Local 3-way Conference support
- ✦ Intercom and Paging with autoanswer
- ✦ One-touch call transfer, conference or call park
- ✦ Busy Lamp Field (BLF) support
- ✦ Shared call and bridged line appearances (SCA, BLA)
- ✦ Wideband headset speakerphone
- ✦ Aastra Hi-Q™ Audio Technology



Enterprise-grade portfolio featuring a global design and expansion module options to increase call and feature capability

	6730i	6731i	6739i	6751i	6753i	6755i	6757i
Telephone Features							
Number of lines	6	6	9	1	9	9	9
Multi-line, multi-proxy registration support	•	•	•	•	•	•	•
Programmable functions (hard keys/softkeys)	8 (8/0)	8 (8/0)	55 (0/55)	9* (0/0)	6 (6/0)	26 (6/6)	30 (0/12)
Pre-programmed feature keys	10	10	14	9	10	8	8
Compatible with M670i expansion module			•		•	•	•
Compatible with M675i expansion module			•		•	•	•
Full-duplex speakerphone	•	•	•	•	•	•	•
Dedicated headset jack	Headset Mode Support	Headset Mode Support	Modular connector	Headset Mode Support	Modular connector	Modular connector	Modular connector
Display screen size	3 lines x 16 characters	3 lines x 16 characters	640x480 Color Touch Screen	3 lines x 16 characters	3 lines x 16 characters	144 x 75 pixels	144 x 128 pixels
Backlit display			•		**	•	•
Adjustable display contrast	•	•	•	•	•	•	•
Visual message waiting indication	•	•	•	•	•	•	•
Busy lamp field (BLF)	•	•	•	•	•	•	•
Call park/pickup	•	•	•	•	•	•	•
Do not disturb (DND)	•	•	•	•	•	•	•
Call waiting display	•	•	•	•	•	•	•
Call forward	•	•	•	•	•	•	•
Local 3-Way conference	•	•	•	•	•	•	•
Missed call indicator	•	•	•	•	•	•	•
Multicast Group paging	•	•	•	•	•	•	•
Intercom/Auto answer capability	•	•	•	•	•	•	•
Directory Name/Number capacity	200	200	200	200	200	200	200
Callers log Name/Number capacity	200	200	200	200	200	200	200
Last Number Redial Name/Number capacity	100	100	100	100	100	100	100
Priority alert/distinctive ringing	•	•	•	•	•	•	•
Multilingual support	•	•	•	•	•	•	•
Power Options							
Power over Ethernet		•	•	•	•	•	•
Optional mid-span PoE injector		•	•	•	•	•	•
AC wall adapter (Included)	•	Yes/No (check SKU)	Optional	Optional	•	•	•
Configuration & Administration							
Telephone User Interface	•	•	•	•	•	•	•
Web User Interface	•	•	•	•	•	•	•
Encryption of configuration file	•	•	•	•	•	•	•
Software & Config. download - TFTP, FTP, HTTP	•	•	•	•	•	•	•
Automatic software update	•	•	•	•	•	•	•
Network Support and Interfaces							
Ethernet ports	One 10/100 Mbps	Two 10/100 Mbps	Two 10/100/1000 Mbps	Two 10/100 Mbps	Two 10/100 Mbps	Two 10/100 Mbps	Two 10/100 Mbps
802.1p/q VLAN tagging & QOS	•	•	•	•	•	•	•
802.1 x support	•	•	•	•	•	•	•
NAT support phone side	•	•	•	•	•	•	•
STUN, TURN	•	•	•	•	•	•	•
Outbound proxy support	•	•	•	•	•	•	•
IETF DHCP	•	•	•	•	•	•	•
IETF SNTP	•	•	•	•	•	•	•
SRTP and TLS security	•	•	•	•	•	•	•
LLDP-MED	•	•	•	•	•	•	•
USB Interface			•				
Protocol Support							
IETF SIP (RFC3261)	•	•	•	•	•	•	•
XML support	•	•	•	•	•	•	•
Audio and Codec							
Aastra Hi-Q™ Audio Technology	•	•	•	•	•	•	•
HD Hardware			•				
G.711μ-law/A-law, G.729, G722	•	•	•	•	•	•	•
Voice Quality Metrics, including MOS	•	•	•	•	•	•	•
EHS support for Wireless headsets			•	•	•	•	•
Built-in bluetooth interface			•				

* Programmable number pad speedial

** Latest builds

Aastra 6751i

- * 1 call appearance
- * Shared call and bridged line appearances
- * Distinctive ringing, priority alerting
- * 3 line LCD display
- * LED for call and message waiting indicator
- * Personal directory
- * Call forward/Call transfer/Call waiting
- * Caller and calling line information
- * Local 3-way conference
- * Intercom with auto-answer
- * Do Not Disturb
- * 4 navigational keys
- * 9 configurable speed dial keys using number key pad
- * 9 predefined hard keys
- * Live dial pad or pre-dial support
- * Aastra Hi-Q™ Audio Technology

Aastra 6753i

- * Up to 9 lines with call appearances
- * Shared call and bridged line appearances
- * Multi-proxy support
- * Distinctive ringing, priority alerting
- * 3 line LCD display
- * LED for call and message waiting indicator
- * Personal directory
- * Call forward/Call transfer/Call waiting
- * Caller and calling line information
- * Local 3-way conference
- * Intercom with auto-answer
- * Do Not Disturb
- * 3 call appearance lines with LEDs
- * 6 navigational keys
- * 6 programmable keys with LEDs
- * 10 predefined hard keys
- * Live dial pad or pre-dial support
- * Supports up to 3 M670i modules
- * Aastra Hi-Q™ Audio Technology

Aastra 6755i

- * Up to 9 lines with call appearances
- * Shared call and bridged line appearances
- * Multi-proxy support
- * Distinctive ringing, priority alerting
- * 144x75 pixels graphical LCD display
- * LED for call and message waiting indicator
- * Personal directory
- * Call forward/Call transfer/Call waiting
- * Caller and calling line information
- * Callers log
- * Local 3-way conference
- * Intercom with auto-answer
- * Do Not Disturb
- * 4 call appearance lines with LEDs
- * 4 navigational keys
- * 6 customisable softkeys with LEDs; programmable up to 26 functions
- * 6 programmable keys with LEDs
- * 8 predefined hard keys
- * Supports up to 3 M670i or M675i modules
- * Aastra Hi-Q™ Audio Technology

Aastra 6757i

- * Up to 9 lines with call appearances
- * Shared call and bridged line appearances
- * Multi-proxy support
- * Distinctive ringing, priority alerting
- * 144x128 pixels graphical LCD display
- * LED for call and message waiting indicator
- * Personal directory
- * Call forward/Call transfer/Call waiting
- * Caller and calling line information
- * Callers log
- * Local 3-way conference
- * Intercom with auto-answer
- * Do Not Disturb
- * 4 call appearance lines with LEDs
- * 4 navigational keys
- * 12 customisable softkeys with LEDs; programmable up to 30 functions
- * 8 predefined hard keys
- * Supports up to 3 M670i or M675i modules
- * Aastra Hi-Q™ Audio Technology



M670i and M675i Expansion Modules

Both modules are directly powered from the phone and can be used with selected 67xi Series models. Up to 3 modules can be joined together with a single telephone. Additional

Aastra M670i

- * LED for status indication
- * 36 programmable keys for programmable features
- * Compatible with Aastra 6753i, 6755i, 6757i and 6739i models



keys support programmable features such as: Line, Speed Dial, Busy Lamp Field (maximum of 50 BLF per phone), Bridged Line Appearance, Shared Call Appearance and Do not Disturb.

Aastra M675i

- * LED for status indication
- * 20 softkeys available on 3 screens (60 keys)
- * 144x128 pixels graphical LCD display
 - Soft white backlight for user comfort in any lighting environment
 - Configurable for Always On, Always Off, or Auto (power saving)
- * Compatible with Aastra 6755i, 6757i and 6739i models

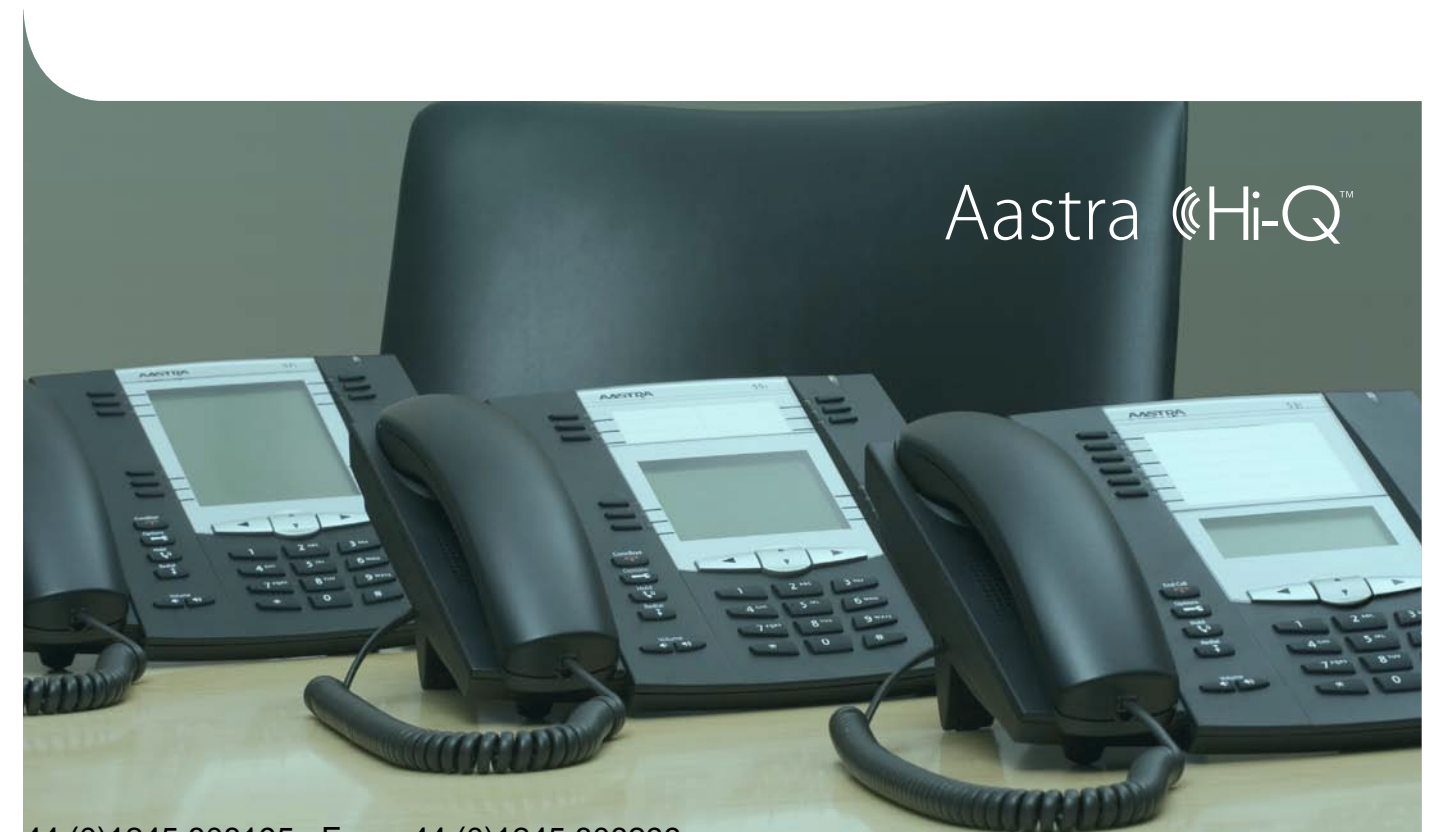


Aastra Hi-Q™ Audio Technology

Enhanced Performance and Clarity for 67xxi SIP Phones

Aastra Hi-Q™ enhances the clarity of voice calls making it easier to understand all that is said. Providing a truly superior voice experience and greater productivity, the benefits of this enriched sound can be clearly heard on both handset and speakerphone. Aastra's Hi-Q audio technology is a software based acoustic optimisation, backwards compatible with existing 67xxi series SIP phones, delivering a more life-like

conversation and richer user experience via an industry standard G.722 wideband codec. This innovative software-only upgrade works on existing hardware and is included in 67xxi firmware version 2.5.0 or later - available as a free download from Aastra. Once configured, it is automatically activated for calls that successfully negotiate the use of G.722 codec. Aastra SIP Phones that support Hi-Q include: 6751i, 6753i, 6755i, 6757i, 6730i, 6731i and 6739i.





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