



67xi Series by Aastra Telecom

<http://www.aastra.com.au>

Introducing the 67xi Series of IP telephones from Aastra. An enterprise-grade family of powerful, expandable, SIP phones featuring an elegant global design, large screen display, and productivity enhancing XML browser capability.

Fully interoperable with major IP Telephony platforms, the 67xi Series of phones offer a choice of flexible solutions to meet the unique, individual communication needs of any VoIP business environment.

Incorporating the advanced functionality, reliability and proven industrial design of our existing analog, digital and SIP phones, the 67xi Series continues Aastra's tradition of bringing unparalleled quality and value to the end user.

Aastra is a leading global supplier of carrier-grade IP phones designed, developed and manufactured based on open standards to meet the demanding requirements of small/medium business, enterprise and government customers. Building on a long tradition of combining durable phones with intuitive designs, Aastra's IP phone portfolio offers customers flexibility and choice while delivering the performance, quality and value that business demands.

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 IP Telephony platforms. All Aastra enterprise-grade 67xi Series IP telephones are fully interoperable with major IP telephony platforms and feature embedded XML browser capability, full-duplex speakerphone, wideband audio sound*, 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 Entry Level IP Telephone

- » Slimmer design
- » Up to 6 call appearance lines
- » 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 LED's (2 dedicated keys)
- » 4 navigational keys
- » 8 programmable keys with LED's
- » 10 pre-defined hard keys
- » Live dial pad or pre-dial support
- » AC adaptor included

Aastra 6731i Entry Level, Feature Rich IP Telephone

- » Slimmer design
- » Up to 6 call appearance lines
- » 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 LED's (2 dedicated keys)
- » 4 navigational keys
- » 8 programmable keys with LED's
- » 10 pre-defined hard keys
- » Live dial pad or pre-dial support



Aastra 6751i (51i) Exceptional Value in an Entry Level IP Phone

- » 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 reception 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 6753i (53i) Exceptional Value in a Featured IP Phone

- » Up to 9 call appearance lines
- » 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
- » Compatible with Aastra M670i – 36-key paper label module with LEDs



Aastra 6755i (55i)

Exceptional Value in an Advanced Featured , Expandable IP Telephone

- » Up to 9 call appearance lines
- » Shared call and bridged line appearances
- » Multi-proxy support
- » Distinctive ringing, priority alerting
- » 144x75 pixels graphical LCD display
 - Soft white backlight for user comfort in any lighting environment
 - Configurable for Always On, Always Off, or Auto (power saving)
- » 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 customizable softkeys with LEDs, programmable up to 26 functions
- » 6 programmable keys with LEDs



- » 8 predefined hard keys
- » Compatible with Aastra M670i – 36-key paper label module with LEDs and Aastra M675i – 60-key LCD module with LEDs



- » Up to 9 call appearance lines
- » Shared call and bridged line appearances
- » Multi-proxy support

Aastra 6757i (57i)

Exceptional Value in a Fully Featured, Expandable IP Telephone

- » Distinctive ringing, priority alerting
- » 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)
- » 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 customizable softkeys with LEDs, programmable up to 30 functions
- » 8 predefined hard keys
- » Compatible with Aastra M670i – 36-key paper label module with LEDs and Aastra M675i – 60-key LCD module with LEDs

Aastra 6757i CT (57i CT)

Exceptional Value in a Fully Featured, Expandable IP Telephone with Cordless Handset

- » Up to 9 call appearance lines
- » Shared call and bridged line appearances
- » Multi-proxy support
- » Distinctive ringing, priority alerting
- » 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)
- » 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 customizable softkeys with LEDs, programmable up to 30 functions
- » 8 predefined hard keys
- » Compatible with Aastra M670i – 36-key paper label module with LEDs and Aastra M675i – 60-key LCD module with LEDs

Additional Handset Features:

- » AC wall adapter for charging stand
- » Nickel Metal Hydride battery – 4 day standby time, 4 hour talktime
- » One handset included; expandable up to 4 handsets



- » 2.4 GHz Frequency Hopped Spread Spectrum (FHSS)
- » Warehouse coverage up to 300,000 sq. feet
- » Vibration alerter
- » 2.5mm headset connector
- » Large 5 lines backlit display
- » LED for call and message waiting indicator
- » 2 context-sensitive softkeys
- » 8 predefined hard keys
- » Programmable function key supports up to 20 functions for tight integration with the 57i CT base features



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 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 M670i (536M) and M675i (560M) Expansion Modules

Expandable Modules Increase the Power and Flexibility of the 67xi Series of Phones

Aastra M670 (536M)

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

Aastra M675i (560M)

- » 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 6757i CT models

Aastra IP Phones Matrix



Model: 6730i 6731i 6751i (51i) 6753i (53i) 6755i (55i) 6757i (57i) 6757i CT (57i CT)

Telephone Features							
Number of lines	6	6	1	9	9	9	9
Multi-line, multi-proxy registration support	Y	Y		Y	Y	Y	Y
Programmable functions (hard keys/softkeys)	8 (8/0)	8 (8/0)	9* (0/0)	6 (6/0)	26 (6/6)	30 (0/12)	30 (0/12)
Pre-programmed feature keys	10	10	9	10	8	8	8
Compatible with M670i (536M) [†] expansion module				Y	Y	Y	Y
Compatible with M675i (560M) [†] expansion module					Y	Y	Y
Full-duplex speakerphone	Y	Y	Y	Y	Y	Y	Y
Dedicated headset jack	Headset Mode Support	Headset Mode Support	Headset Mode Support	Modular Connector	Modular Connector	Modular connector	Modular connector
Display screen size	3 lines x 16 characters	3 lines x 16 characters	3 lines x 16 characters	3 lines x 16 characters	144 x 75 pixels	144 x 128 pixels	144 x 128 pixels
Backlit display				Y***	Y	Y	Y
Adjustable display contrast	Y	Y	Y	Y	Y	Y	Y
Visual message waiting indication	Y	Y	Y	Y	Y	Y	Y
Busy lamp field (BLF)	Y	Y		Y	Y	Y	Y
Call park/pickup	Y	Y	Y	Y	Y	Y	Y
Do not disturb (DND)	Y	Y	Y	Y	Y	Y	Y
Call waiting display	Y	Y	Y	Y	Y	Y	Y
Call forward	Y	Y	Y	Y	Y	Y	Y
Local 3-Way conference	Y	Y	Y	Y	Y	Y	Y
Missed call indicator	Y	Y	Y	Y	Y	Y	Y
Multicast Group paging	Y	Y	Y	Y	Y	Y	Y
Intercom/Auto answer capability	Y	Y	Y	Y	Y	Y	Y
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	Y	Y	Y	Y	Y	Y	Y
Multilingual support - Eng., Fr., Spn., Germ., Ital.	Y	Y	Y	Y	Y	Y	Y
Cordless mobility							WDCT 2.4 GHz FH-SS
Power Options							
Power over Ethernet		Y	Y	Y	Y	Y	Y
Optional mid-span PoE injector		Y	Y	Y	Y	Y	Y
AC wall adapter (Included)	Y	Optional	Optional	Y	Y	Y	Y
Configuration & Administration							
Telephone User Interface	Y	Y	Y	Y	Y	Y	Y
Web User Interface	Y	Y	Y	Y	Y	Y	Y
Encryption of configuration file	Y	Y	Y	Y	Y	Y	Y
Software & Config. download - TFTP, FTP, HTTP	Y	Y	Y	Y	Y	Y	Y
Automatic software update	Y	Y	Y	Y	Y	Y	Y
Network Support							
10/100 Mbps Auto-Sensing Switched Ethernet ports	1	2	2	2	2	2	2
802.1p/q VLAN tagging & QOS	Y	Y	Y	Y	Y	Y	Y
802.1x support	Y	Y	Y	Y	Y	Y	Y
NAT support phone side	Y	Y	Y	Y	Y	Y	Y
STUN, TURN	Y	Y	Y	Y	Y	Y	Y
Outbound proxy support	Y	Y	Y	Y	Y	Y	Y
IETF DHCP	Y	Y	Y	Y	Y	Y	Y
IETF SNTP	Y	Y	Y	Y	Y	Y	Y
SRTP and TLS security	Y	Y	Y	Y	Y	Y	Y
LLDP-MED	Y	Y	Y	Y	Y	Y	Y
Protocol Support							
IETF SIP (RFC3261)	Y	Y	Y	Y	Y	Y	Y
XML support	Y	Y	Y	Y	Y	Y	Y
Codecs							
G.711μ-law/A-law	Y	Y	Y	Y	Y	Y	Y
G.729	Y	Y	Y	Y	Y	Y	Y
G.722 Wideband**	Y	Y	Y	Y	Y	Y	Y
Voice Quality Metrics**	Y	Y	Y	Y	Y	Y	Y
EHS support for Wireless headsets**				Y	Y	Y	Y

* Programmable number pad speedial **Requires 2.5 software release or latest *** Latest builds

[†] Some products may reflect former name