



5i Series by Aastra Telecom

www.aastratelecom.com

Introducing the 5i 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 5i 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 5i 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.

All Aastra 5i Series phones feature embedded XML browser, full-duplex speakerphone, built-in amplified headset connector, Power Over Ethernet and AC power options, dual auto-sensing switched Ethernet ports, multi-lingual displays, up to 9 call appearance lines, Busy Lamp Field support and extensive storage capacity for personal directories, callers logs and redial lists. All Aastra 5i Series phones are wall mountable as well as offering 4 position footstands for optimum desktop screen viewing.



- » 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
- » 4 navigational keys
- » 6 programmable keys with LEDs
- » 8 predefined hard keys
- » Live dial pad or pre-dial support

Aastra 53i

Exceptional Value in a Featured IP Phone

Aastra 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 20 functions



- » 6 programmable keys with LEDs
- » 8 predefined hard keys
- » Compatible with Aastra 536M – 36-key paper label module with LEDs

Aastra 57i

Exceptional Value in a Fully Featured, Expandable IP Telephone



- » 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 536M – 36-key paper label module with LEDs and Aastra 560M - 60-key LCD module with LEDs

Aastra 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 536M – 36-key paper label module with LEDs and Aastra 560M - 60-key LCD module with LEDs
- » 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 to the 57i CT base features

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

Aastra 536M and 560M Expansion Modules

Expandable Modules Increase the Power and Flexibility of the 5i Series of Phones



Both modules are directly powered from the phone and can be used with selected 5i 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, Bridged Line Appearance, Shared Call Appearance and Do not Disturb.

Aastra 536M

- » LED for status indication
- » 36 programmable keys for programmable features
- » Compatible with Aastra 55i, 57i and 57i CT models

Aastra 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 57i and 57i CT models



53i

55i

57i

57i CT

Aastra 5i Series

Telephone Features				
Number of lines	9	9	9	9
Multi-line, multi-proxy registration support	Y	Y	Y	Y
Programmable functions (hard keys/softkeys)	6 (6/0)	26 (6/6)	30 (0/12)	30 (0/12)
Pre-programmed feature keys	8	8	8	8
Compatible with 536M expansion module		Y	Y	Y
Compatible with 560M expansion module			Y	Y
Full-duplex speakerphone	Y	Y	Y	Y
Dedicated headset jack	Modular Connector	Modular Connector	Modular connector	Modular connector
Display screen size	3 lines x 16 characters	144 x 75 pixels	144 x 128 pixels	144 x 128 pixels
Backlit display		Y	Y	Y
Adjustable display contrast	Y	Y	Y	Y
Visual message waiting indication	Y	Y	Y	Y
Busy lamp field (Broadsoft and Asterisk)	Y	Y	Y	Y
Do not disturb (DND)	Y	Y	Y	Y
Call waiting display	Y	Y	Y	Y
Call forward	Y	Y	Y	Y
Missed call indicator	Y	Y	Y	Y
Directory Name/Number capacity	200	200	200	200
Callers log Name/Number capacity	200	200	200	200
Last Number Redial Name/Number capacity	100	100	100	100
Priority alert/distinctive ringing	Y	Y	Y	Y
Call park/pickup	Y	Y	Y	Y
Multilingual support - Eng., Fr., Spn., Germ., Ital.	Y	Y	Y	Y
Cordless mobility				WDCT 2.4 GHz FH-SS
Power Options				
Power over Ethernet	Y	Y	Y	Y
Optional mid-span PoE injector	Y	Y	Y	Y
AC wall adapter (Included)	Y	Y	Y	Y
Configuration & Administration				
Telephone User Interface	Y	Y	Y	Y
Web User Interface	Y	Y	Y	Y
Encryption of configuration file	Y	Y	Y	Y
Software & Config. download - TFTP, FTP, HTTP	Y	Y	Y	Y
Automatic software update	Y	Y	Y	Y
Network Support				
10/100 Mbps Switched Ethernet ports	2	2	2	2
802.1p/q VLAN tagging & QOS	Y	Y	Y	Y
NAT support - phone side	Y	Y	Y	Y
Outbound proxy support	Y	Y	Y	Y
IETF DHCP	Y	Y	Y	Y
IETF SNTP	Y	Y	Y	Y
Protocol Support				
IETF SIP (RFC3261)	Y	Y	Y	Y
XML browser	Y	Y	Y	Y
Codecs				
G.711µ-law/A-law	Y	Y	Y	Y
G.729	Y	Y	Y	Y

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