

Aastra Telecom

Bringing VoIP solutions to the desktop



SIMPLICITY

FLEXIBILITY

AFFORDABILITY

MOBILITY

Aastra Telecom offers a portfolio of standards-based VoIP Handsets designed to tightly integrate with today's most popular IP platforms. In addition to supporting a wide variety of IP PBX and Softswitch solutions based on the latest SIP standards, Aastra's family of IP products has been specifically tested and/or certified compatible with the following IP platforms.

Third-Party Interoperability	Platform	Protocol	480i	9133i	9112i
Asterisk™/Digium	Asterisk™ Open Source PBX	SIP	☒ ¹	☒ ¹	☒ ¹
BroadSoft®	BroadWorks® (Release 11.1)	SIP	☒	☒	☒
Nortel Networks	MCS 5100 & MCS 5200 (Release 3.0)	SIP	☒	☒	☒
Sylantro® Systems	Applications Feature Server (Version 3.1)	SIP	☒	☒ ²	☒ ²
Sphere Communications	Spherical™	MGCP	☒		

¹ Field tested and deployed

² Currently undergoing certification



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Or call us at +44 (0)1252 532100

VOIP TELEPHONE FEATURE MATRIX



IP Phones

9112i

9133i

480i

Telephone Features			
Number of lines	1	9	9
Multi-line, multi-proxy registration support		Y	Y
Programmable hard keys	2	7	
Programmable soft keys			18
Pre-programmed feature keys	11	10	8
Speakerphone	Y	Y	Y
Dedicated headset jack	Modular connector	Modular connector	Modular connector
Backlit Visual display	3 lines x 16 characters	3 lines x 16 characters	8 lines x 20 characters
Adjustable display contrast	Y	Y	Y
Visual message waiting indication	Y	Y	Y
Busy lamp field (BroadSoft and Asterisk)		Y	Y
Do not disturb (DND)	Y	Y	Y
Call waiting display	Y	Y	Y
Call forward	Y	Y	Y
Missed call indicator	Y	Y	Y
Directory	200	200	200
Callers Log	200	200	200
Redial last numbers	100	100	100
Selectable live dialpad vs. pre-dial	Y	Y	Y
Selectable ring tones	Y	Y	Y
Multilingual support - Eng., Fr., Spn., Germ., Ital.	Y	Y	Y
Cordless mobility	N/A	N/A	N/A
Number of cordless handsets	N/A	N/A	N/A
Power Options			
Power over Ethernet ¹		Y	Y
Optional mid-span PoE injector		Y	Y
AC wall adapter (Included)	Y	Y	
Configuration & Administration			
Telephone User Interface	Y	Y	Y
Web User Interface	Y	Y	Y
Encryption of configuration file	Y	Y	Y
Software & Config. download - TFTP, FTP, HTTP	Y	Y	Y
Automatic software update	Y	Y	Y
Network Support			
10/100 Mbps Switched Ethernet ports	1	2	2
802.1p/q VLAN tagging & QOS	Y	Y	Y
NAT support - phone side	Y	Y	Y
Outbound proxy support	Y	Y	Y
IETF DHCP	Y	Y	Y
IETF SNTP	Y	Y	Y
Protocol Support			
IETF SIP (RFC3261)	Y	Y	Y
IETF MGCP			Y
XML API	Y	Y	Y
Codecs			
G.711 μ -law/A-law	Y	Y	Y
G.729 (Annex B)	Y	Y	Y

¹ Compatible with IEEE 802.3af device

* The Aastra 480i, 9133i and 9112i IP Phones were verified as compatible with Nortel Networks Multimedia Communications Server 5100 and 5200 in a controlled laboratory environment. All Service marks, trademarks and registered trademarks shown in this document are the property of their respective companies.