Aastra Telecom

Bringing VoIP endpoint solutions to the desktop



SIMPLICITY

FLEXIBILITY

AFFORDABILITY

MOBILITY

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

Third-Party Interoperability	Platform	Protocol	480i CT	480i	9133i	9112i
Asterisk™/Digium	Asterisk™ Open Source PBX	SIP	₩ 1	# 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	₽ 2
Sphere Communications	Sphericall™	MGCP		+		

¹ Field tested and deployed

Currently undergoing certification





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IP Phones	9112i	9133i	480i	480i CT	
Telephone Features					
Number of lines	1	9	9	9	
Multi-line, multi-proxy registration support		Υ	Υ	Υ	
Programmable hard keys	2	7			
Programmable soft keys			18	18	
Pre-programmed feature keys	11	10	8	8	
Speakerphone	Υ	Υ	Υ	Υ	
Dedicated headset jack	Modular connector	Modular connector	Modular connector	Modular connector	
Backlit Visual display	3 lines x 16 characters	3 lines x 16 characters	8 lines x 20 characters	8 lines x 20 characters	
Adjustable display contrast	Υ	Υ	Υ	Υ	
Visual message waiting indication	Υ	Υ	Υ	Υ	
Busy lamp field (BroadSoft and Asterisk)		Υ	Υ	Υ	
Do not disturb (DND)	Υ	Υ	Υ	Υ	
Call waiting display	Υ	Υ	Υ	Υ	
Call forward	Υ	Υ	Υ	Υ	
Missed call indicator	Υ	Υ	Υ	Υ	
Directory	200	200	200	200	
Callers Log	200	200	200	200	
Redial last numbers	100	100	100	100	
Selectable live dialpad vs. pre-dial	Υ	Υ	Υ	Υ	
Selectable ring tones	Υ	Υ	Υ	Υ	
Multilingual support - Eng., Fr., Spn., Germ., Ital.	Υ	Υ	Υ	Υ	
Cordless mobility	N/A	N/A	N/A	WDCT 2.4 GHz FH-SS	
Number of cordless handsets	N/A	N/A	N/A	4	
Power Options					
Power over Ethernet ¹		Υ	Υ	Υ	
Optional mid-span PoE injector		Υ	Υ	Υ	
AC wall adapter (Included)	Υ	Υ		Υ	
Configuration & Administration					
Telephone User Interface	Υ	Υ	Υ	Υ	
Web User Interface	Υ	Υ	Υ	Υ	
Encryption of configuration file	Υ	Υ	Υ	Υ	
Software & Config. download - TFTP, FTP, HTTP	Υ	Υ	Y	Υ	
Automatic software update	Υ	Υ	Υ	Υ	
Network Support					
10/100 Mbps Switched Ethernet ports	1	2	2	2	
802.1p/q VLAN tagging & QOS	Υ	Υ	Y	Υ	
NAT support - phone side	Υ	Υ	Y	Υ	
Outbound proxy support	Υ	Υ	Υ	Υ	
IETF DHCP	Υ	Υ	Y	Υ	
IETF SNTP	Υ	Υ	Y	Υ	
Protocol Support					
IETF SIP (RFC3261)	Υ	Υ	Υ	Υ	
IETF MGCP			Υ		
XML API	Υ	Υ	Υ	Υ	
Codecs					
G.711 μ-law/A-law	Υ	Υ	Υ	Υ	
0.700 (AD)	V	V	V	V	

¹ Compatible with IEEE 802.3af device

G.729 (Annex B)

^{*} 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.

