

Lync IP Phones Comparison Table



Aastra



	Aastra 6721ip	Aastra 6725ip
MSRP Range	\$\$	\$\$\$
Qualification Date	September 2010	September 2010
Audio Quality	Wideband	Wideband
Recommended Use	Common area phone, basic desk phone, or hot-desking phone	Full featured desk phone
Full Duplex Acoustic Echo Cancellation	Yes	Yes
Speakerphone	No	Yes
Headset Support	No	RJ9 port
Display	3.5-inch QVGA Color LCD	3.5-inch QVGA Color LCD
Power	PoE (AC sold separately)	PoE (AC sold separately)
Ethernet Ports	2-port 10/100/1000	2-port 10/100/1000
Wall Mountable	Yes	Yes
UC Presence Indicator	No	Yes
Message Waiting Indicator	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes
Easy Configuration with PIN Authentication	Yes	Yes
CODEC Supported	RT Audio, G.711, G.722, G.722.1	RT Audio, G.711, G.722, G.722.1
LLDP	Yes	Yes
Lync 2010 Voice Features		
Add Multiple People to an Existing Call	Yes	Yes
Boss / Admin	No	No
Branch Resiliency	Yes	Yes
Call Park	Yes	Yes
E911 Support	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes
Malicious Call Trace	Yes	Yes
Merge Existing Calls	Yes	Yes
Music on Hold	No	No
Private Incoming Line	Yes	Yes
Search Global Address List	Yes	
Search Lync Contacts	Yes	Yes
Transfer Calls to Mobile Phone	Yes, uninterrupted from the phone	Yes, uninterrupted from the phone
PC Pairing through USB		
Integrated Video, Sharing Applications, Whiteboard, etc.	No	Yes, when connected to a PC
One click to joint conference call	No	Yes
Search Outlook Contacts	No	Yes
View Outlook Calendar	No	Yes
Manageability		
Automatic Updates	Yes	Yes
Integrated Manageability	Yes	Yes
Single Identity (Active Directory)	Yes	Yes
Version Supported	Lync Phone Edition 2010, Lync Server 2010	Lync Phone Edition 2010, Lync Server 2010

Product information is provided by IP phone manufacturers.

Price Range Key: \$ -\$150 \$\$ \$151-\$250 \$\$\$ \$251-\$350 \$\$\$ \$351+

- Consult with IP phone manufacturers or local distributors to determine availability in country
- Lync Server 2010 is backward compatible with products qualified for Microsoft Office Communications Server 2007 R2, excluding Lync 2010 new features

Lync IP Phones Comparison Table

Lync

HP



	HP 4110 IP Phone Optimized for Lync	HP 4120 IP Phone Optimized for Lync
MSRP Range	\$\$	\$\$\$
Qualification Date	October 2011	October 2011
Recommended Use	Common area phone, basic desk phone, or "hot-desking" phone	Full featured desk phone
Audio Quality	Wideband	Wideband
Full Duplex Acoustic Echo Cancellation	Yes	Yes
Speakerphone	Yes	Yes
Headset Support	No	RJ-9 port
Display	3.5 inch QVGA color LCD	3.5 inch QVGA color LCD
Power	PoE (AC sold separately)	PoE (AC sold separately)
Ethernet Ports	2-port 10/100/1000 MDI-MDIX Support	2 port 10/100/1000 MDI-MDIX support
Wall Mountable	Yes	No
UC Presence Indicator	No	Yes
Message Waiting Indicator	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes
Easy Configuration with PIN Authentication	Yes	Yes
CODEC Supported	RT Audio, G.711, G.722, G.722.1	RT Audio, G.711, G.722, G.722.1
LLDP	Yes	Yes
Lync 2010 Voice Features		
Add Multiple People to an Existing Call	Yes	Yes
Boss / Admin	No	No
Branch Resiliency	Yes	Yes
Call Park	Yes	Yes
E911 Support	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes
Malicious Call Trace	Yes	Yes
Merge Existing Calls	Yes	Yes
Music on Hold	No	No
Private Incoming Line	Yes	Yes
Search Global Address List	Yes	Yes
Search Lync Contacts	Yes	Yes
Transfer Calls to Mobile Phone	Yes, uninterrupted from the phone	Yes, uninterrupted from the phone
PC Pairing through USB		
One click to joint conference call	No	Yes
Integrated Video, Sharing Applications, Whiteboard, etc.	No	Yes, when connected to a PC
Search Outlook Contacts	No	Yes
View Outlook Calendar	No	Yes
Manageability		
Automatic Updates	Yes	Yes
Integrated Manageability	Yes	Yes
Single Identity (Active Directory)	Yes	Yes
Version Supported	Lync Phone Edition 2010, Lync Server 2010	Lync Phone Edition 2010, Lync Server 2010



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Lync IP Phones Comparison Table

Lync

Polycom		
	Polycom® SoundPoint® IP 321 / 331	Polycom® SoundPoint® IP 335
MSRP Range	\$\$	\$\$
Qualification Date	December 2012	December 2012
Firmware Version Tested*	Narrowband	Polycom HD Voice™ on all audio paths
Recommended Use	Cubicle/Common Area	Cubicle/Call Center
Audio Quality	Narrowband	Polycom HD Voice™ on all audio paths
Full Duplex Acoustic Echo Cancellation	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression
Speakerphone	Yes	Yes
Headset Support	RJ-9 wired and EHS	RJ-9 wired and EHS
Display	grayscale	grayscale
Power	PoE	PoE
Ethernet Ports	IP 321 – 1 port 10/100 IP 331 – 2 ports 10/100	2 port 10/100
Wall Mountable	Yes	Yes
UC Presence Indicator	No	No
Message Waiting Indicator	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes
Easy Configuration with PIN Authentication	No	No
CODEC Supported	G.711 (A-law and μ -law), G.729AB, iLBC	G.711 (A-law and μ -law), G.729AB, iLBC
LLDP	Yes	Yes
Lync 2010 Voice Features		
Add Multiple People to an Existing Call	No	No
Boss / Admin	No	No
Branch Resiliency	Yes	Yes
Call Park	No	No
E911 Support	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes
Malicious Call Trace	No	No
Merge Existing Calls	Yes	Yes
Music on Hold	No	No
Private Incoming Line	Yes	Yes
Search Global Address List	Yes	Yes
Search Lync Contacts	No	No
Transfer Calls to Mobile Phone	Yes	Yes
PC Pairing through USB		
Integrated Video, Sharing Applications, Whiteboard, etc.	No	No
One click to joint conference call	No	No
Search Outlook Contacts	No	No
View Outlook Calendar	Yes	Yes
Manageability		
Automatic Updates	Yes, through solution partner	Yes, through solution partner
Integrated Manageability	Yes, through solution partner	Yes, through solution partner
Single Identity (Active Directory)	Yes	Yes
Version Supported	Microsoft Lync Server 2010	Microsoft Lync Server 2010

* Polycom firmware may work with other versions, although not explicitly tested

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Lync IP Phones Comparison Table

Lync

Polycom				
	Polycom® SoundPoint® IP 450	Polycom® SoundPoint® IP 550	Polycom® SoundPoint® IP 560	Polycom® SoundPoint® IP 650
MSRP Range	\$\$	\$\$\$	\$\$\$	\$\$\$\$
Qualification Date	October 2012	October 2012	October 2012	October 2012
Firmware Version Tested*	Polycom firmware version 4.1.0b	Polycom firmware version 4.1.0b	Polycom firmware version 4.1.0b	Polycom Firmware version 4.1.0b
Recommended Use	Cubicle	Manager Professional's Office	Manager Professional's Office	Executive Office/Attendant's Desk with Backlit Expansion Modules
Audio Quality	Polycom HD Voice™ on all audio paths	Polycom HD Voice™ on all audio paths	Polycom HD Voice™ on all audio paths	Polycom HD Voice™ on all audio paths
Full Duplex Acoustic Echo Cancellation	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression
Speakerphone	Yes	Yes	Yes	Yes
Headset Support	RJ-9 wired and EHS	RJ-9 wired and EHS	RJ-9 wired and EHS	RJ-9 wired and EHS
Display	Grayscale	Grayscale	Grayscale	Grayscale
Power	PoE (AC sold separately)	PoE (AC sold separately)	PoE (AC sold separately)	PoE (AC sold separately)
Ethernet Ports	2 port 10/100	2 port 10/100	2 port 10/100/1000	2 port 10/100
Wall Mountable	Yes	Yes	Yes	Yes
UC Presence Indicator	No	No	No	No
Message Waiting Indicator	Yes	Yes	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes	Yes	Yes
Easy Configuration with PIN Authentication	No	No	No	No
CODEC Supported	G.711 (A-law and μ -law), G.729AB, G.722, iLBC	G.711 (A-law and μ -law), G.729AB, G.722, iLBC	G.711 (A-law and μ -law), G.729AB, G.722, iLBC	G.711 (A-law and μ -law), G.729AB, G.722, iLBC
LLDP	Yes	Yes	Yes	Yes
Lync 2010 Voice Features				
Add Multiple People to an Existing Call	No	No	No	No
Boss / Admin	No	No	No	No
Branch Resiliency	Yes	Yes	Yes	Yes
Call Park	No	No	No	No
E911 Support	Yes	Yes	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes	Yes	Yes
Malicious Call Trace	No	No	No	No
Merge Existing Calls	Yes	Yes	Yes	Yes
Music on Hold	No	No	No	No
Private Incoming Line	Yes	Yes	Yes	Yes
Search Global Address List	Yes	Yes	Yes	Yes
Search Lync Contacts	No	No	No	Yes
Transfer Calls to Mobile Phone	Yes	Yes	Yes	Yes
PC Pairing through USB				
Integrated Video, Sharing Applications, Whiteboard, etc.	No	No	No	No
One click to joint conference call	No	No	No	No
Search Outlook Contacts	No	No	No	No
View Outlook Calendar	Yes	Yes	Yes	Yes
Manageability				
Automatic Updates	Yes	Yes	Yes	Yes
Integrated Manageability	Yes, through partner	Yes, through partner	Yes, through partner	Yes, through partner
Single Identity (Active Directory)	Yes	Yes	Yes	Yes
Version Supported	Lync Server 2010	Lync Server 2010	Lync Server 2010	Lync Server 2010



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Lync IP Phones Comparison Table

Polycom		 <small>OPTIMIZED FOR Microsoft Lync</small>	 <small>OPTIMIZED FOR Microsoft Lync</small>	 <small>OPTIMIZED FOR Microsoft Lync</small>
	Polycom® VVX 500	Polycom® CX500	Polycom® CX600	Polycom® CX700
MSRP Range	\$\$\$	\$\$	\$\$\$	\$\$\$\$
Qualification Date	August 2012	September 2010	September 2010	October 2007
Firmware Version Tested*	Polycom firmware version 4.1.0.73405	Lync Phone Edition 2010	Lync Phone Edition 2010	Lync Phone Edition 2010
Recommended Use	Knowledge Worker/Professional's Office, Call center	Common area phone, basic desk phone, or hot-desking phone	Full featured desk phone	Full featured desk phone
Audio Quality	Polycom HD Voice™	Polycom HD Voice™ in handset	Polycom HD Voice™ on all audio paths	Wideband
Full Duplex Acoustic Echo Cancellation	Polycom Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Yes	Yes	Yes
Speakerphone	Yes	Monitor mode only	Yes	Yes
Headset Support	RJ-9 port wired/wireless, USB port and EHS	No	RJ9 port	RJ9 port
Display	3.5 inch Gesture Based Color/ Touch Display	3.5 inch QVGA Color LCD	3.5 inch Color TFT LCD	5.7 inch amorphous TFT Active-Matrix Transmissive color LCD
Power	PoE (AC sold separately)	PoE (AC sold separately)	PoE (AC sold separately)	PoE (AC sold separately)
Ethernet Ports	2 port 10/100/1000	1-port 10/100	2-port 10/100/1000	2-port 10/100
Wall Mountable	Yes	Yes	Yes	No
UC Presence Indicator	No	No	Yes	Yes
Message Waiting Indicator	Yes	No	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes	Yes	Yes
Easy Configuration with PIN Authentication	No	Yes	Yes	Yes
CODEC Supported	G.711 (A-law and μ -law), G.729AB, G.722, G.722.1, G.722.1C, iLBC	RT Audio, G.711, G.722.1	RT Audio, G.711, G.722.1	RT Audio, G.711, G.722.1
LLDP	Yes	Yes	Yes	Yes
Lync 2010 Voice Features				
Add Multiple People to an Existing Call	No	Yes	Yes	Yes
Boss / Admin	No	No	No	No
Branch Resiliency	Yes	Yes	Yes	Yes
Call Park	No	Yes	Yes	Yes
E911 Support	Yes	Yes	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes	Yes	Yes
Malicious Call Trace	No	Yes	Yes	Yes
Merge Existing Calls	Yes	Yes	Yes	Yes
Music on Hold	No	No	No	No
Private Incoming Line	Yes	Yes	Yes	Yes
Search Global Address List	Yes	Yes	Yes	Yes
Search Lync Contacts	Yes	Yes	Yes	Yes
Transfer Calls to Mobile Phone	Yes	Yes, uninterrupted from the phone	Yes, uninterrupted from the phone	Yes, uninterrupted from the phone
PC Pairing through USB				
Integrated Video, Sharing Applications, Whiteboard, etc.	No	No	Yes, when connected to a PC	Yes, when connected to a PC
One click to joint conference call	No	No	Yes	Yes
Search Outlook Contacts	No	No	Yes	Yes
View Outlook Calendar	Yes	No	Yes	Yes
Manageability				
Automatic Updates	Yes	Yes	Yes	Yes
Integrated Manageability	Yes	Yes	Yes	Yes
Single Identity (Active Directory)	Yes	Yes	Yes	Yes
Version Supported	Lync Server 2010	Lync Phone Edition 2010, Lync Server 2010	Lync Phone Edition 2010, Lync Server 2010	Lync Phone Edition 2010, Lync Server 2010

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Lync IP Phones Comparison Table

snom



	snom 710 UC edition	snom 720 UC edition	snom 760 UC edition
MSRP Range	\$	\$\$	\$\$\$
Qualification Date	December 2012	December 2012	December 2012
Firmware Version Tested*	snom 710 version 8.8.2.8	snom 720 version 8.8.2.8	snom 760 version 8.8.2.8
Recommended Use	General office business phone for the cubicle workforce. A full-featured IP desktop phone for small or large scale deployments in a multitude of business scenarios.	Multi-purpose manager level desktop phone for users that require excellent audio, PBX-style keys, and rich visual information.	Advanced executive desktop phone for knowledge workers or senior managers. Office users that require excellent audio, PBX-style keys, and rich visual information.
Audio Quality	Wideband	Wideband	Wideband
Full Duplex Acoustic Echo Cancellation	Yes, providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Yes, providing full-duplex conversations, acoustic echo cancellation and background noise suppression	Yes, providing full-duplex conversations, acoustic echo cancellation and background noise suppression
Speakerphone	Yes	Yes	Yes
Headset Support	RJ-9 port wired/wireless	RJ-9 port wired/wireless	RJ-9 port wired/wireless
Display	4 line b/w graphical, backlit display	4 line b/w graphical, backlit display	3.5-inch Color LCD
Power	PoE (AC optional)	PoE (AC optional)	PoE (AC optional)
Ethernet Ports	2 port 10/100	2 port 10/100/1000 WLAN optional	2 port 10/100/1000 WLAN optional
Wall Mountable	Yes	Yes	Yes
UC Presence Indicator	Yes	Yes	Yes
Message Waiting Indicator	Yes	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	No	Yes	Yes
Easy Configuration with PIN Authentication	Yes	Yes	Yes
CODEC Supported	G.711, G.729A, G.723.1, G.722, G.726, GSM 6.10 (Full rate)	G.711, G.729A, G.723.1, G.722 G.726, GSM 6.10 (Full rate), RT-Audio (NR)	G.711, G.729A, G.723.1, G.722 G.726, GSM 6.10 (Full rate), RT-Audio (NR)
LLDP	Yes	Yes	Yes
XML Minibrowser	Yes	Yes	Yes
Lync 2010 Voice Features			
Add Multiple People to an Existing Call	Yes up to 3 people	Yes, up to 5 people	Yes up to 5 people
Boss / Admin	No	Yes	Yes
Branch Resiliency	Yes	Yes	Yes
Call Park	No	Yes	Yes
E911 Support	Yes	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes	Yes
Malicious Call Trace	No	No	No
Merge Existing Calls	No	No	No
Music on Hold	Yes	Yes	Yes
Private Incoming Line	Yes	Yes	Yes
Search Global Address List	Yes	Yes	Yes
Search Lync Contacts	No	Yes	Yes
Transfer Calls to Mobile Phone	Yes	Yes	Yes
Assign Contact Presence to Button	No	Yes	Yes
PC Pairing through USB			
Integrated Video, Sharing Applications, Whiteboard, etc.	No	No	No
One click to joint conference call	No	No	No
Search Outlook Contacts	No	No	No
View Outlook Calendar	No	No	No
Manageability			
Automatic Updates***	Yes	Yes	Yes
Integrated Manageability	Yes	Yes	Yes
Single Identity (Active Directory)	Yes	Yes	Yes
Version Supported	Lync Server 2010 & OCS 2007 R2	Lync Server 2010 & OCS 2007 R2	Lync Server 2010 & OCS 2007 R2

* snom firmware may work with other versions, although not explicitly tested

Product information is provided by IP phone manufacturers.

*** Lync Server Updates: The Lync device update service will be the primary method of distributing snom's Lync firmware updates.

Lync IP Phones Comparison Table

snom			
	snom 370 UC edition (12 Line Phone)	snom 821 UC edition	snom 300 UC edition
MSRP Range	\$\$\$	\$\$	\$
Qualification Date	February 2012	September 2011	September 2011
Firmware Version Tested*	snom 370 version 8.8.1.11	snom 821 version 8.8.1.11	snom 300 version 8.8.1.11
Recommended Use	Advanced front and office desk phone with twelve LED lines	Advanced desk phone for the information worker of today	Basic standalone desk phone or common areas
Audio Quality	Wideband**	Wideband**	Wideband**
Full Duplex Acoustic Echo Cancellation	Yes	Yes	Yes
Speakerphone	Yes	Yes	Yes
Headset Support	RJ-9 port wired/wireless	RJ-9 port wired/wireless	RJ-9 port wired/wireless
Display	Backlit greyscale 240 x 128 pixels	3.5-inch Color LCD	Two-line, backlit LCD display (2x 16 characters)
Power	PoE (AC optional)	PoE (AC included)	PoE (AC optional)
Ethernet Ports	2 port 10/100	2 port 10/100/1000 WLAN optional	2 port 10/100
Wall Mountable	Yes	Yes	Yes
UC Presence Indicator	Yes	Yes	No
Message Waiting Indicator	Yes	Yes	Yes
View Contacts (federated) and Corporate Directory Users Presence	Yes	Yes	No
Easy Configuration with PIN Authentication	Yes	Yes	Yes
CODEC Supported	G.711, G.729A, G.723.1, G.722 G.726, GSM 6.10 (Full rate)	G.711, G.729A, G.723.1, G.722 G.726, GSM 6.10 (Full rate)	G.711, G.729A, G.723.1, G.722, G.726, GSM 6.10 (Full rate)
LLDP	Yes	Yes	Yes
XML Minibrowser	Yes	Yes	Yes
Lync 2010 Voice Features			
Add Multiple People to an Existing Call	Yes up to 3 people	Yes, up to 5 people	Yes up to 3 people
Boss / Admin	Yes	Yes	No
Branch Resiliency	Yes	Yes	Yes
Call Park	Yes	Yes	No
E911 Support	Yes	Yes	Yes
Invite Address Book Contacts to Call	Yes	Yes	Yes
Malicious Call Trace	No	No	No
Merge Existing Calls	No	No	No
Music on Hold	Yes	Yes	No
Private Incoming Line	Yes	Yes	Yes
Search Global Address List	Yes	Yes	Yes
Search Lync Contacts	Yes	Yes	No
Transfer Calls to Mobile Phone	Yes	Yes	Yes
Assign Contact Presence to Button	Yes	Yes	No
PC Pairing through USB			
Integrated Video, Sharing Applications, Whiteboard, etc.	No	No	No
One click to joint conference call	No	No	No
Search Outlook Contacts	No	No	No
View Outlook Calendar	No	No	No
Manageability			
Automatic Updates ***	Yes	Yes	Yes
Integrated Manageability	Yes	Yes	Yes
Single Identity (Active Directory)	Yes	Yes	Yes
Versions Supported	Lync Server 2010 & OCS 2007 R2	Lync Server 2010 & OCS 2007 R2	Lync Server 2010 & OCS 2007 R2

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** Wideband on the handset, narrowband for speakerphone

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