



PRODUCT MATRIX

Polycom Desktop Phones Comparison



Business Media Phones	Polycom® VVX® 300	Polycom® VVX® 310
<b>Overview</b>		
Summary	An entry level UC business media phone designed specifically for cubicle workers and small business owners, complete with voice and integrated applications.	An entry level UC business media phone designed specifically for cubicle workers and small business owners, complete with voice and integrated applications.
Application target	Cubicle workers and small businesses	Cubicle workers and small businesses
<b>User interface features</b>		
LCD display	208 x 104 backlit graphical LCD	208 x 104 backlit graphical LCD
Touch display		
Character support	Asian character support	Asian character support
Expansion module support	Up to 3 Polycom® VVX® Expansion Modules or Polycom® VVX® Color Expansion Modules	Up to 3 VVX Expansion Modules or VVX Color Expansion Modules
<b>Video features</b>		
Video conferencing		
Video mail support		
<b>Audio features</b>		
Polycom® HD Voice™ technology	Up to 7 kHz on all audio paths	Up to 7KHz on all audio paths
Full duplex speakerphone with Acoustic Clarity Technology	•	•
<b>Basic features</b>		
Lines (registrations)	6	6
Dual-stack H.323/SIP		
Line/speed dial keys	6	6
Display/menu navigation keys	4-way navigation cluster with center "select" key	4-way navigation cluster with center "select" key
Hard keys	12-key dialpad, home, speaker, mute, headset, volume, messages, hold, transfer	12-key dialpad, home, speaker, mute, headset, volume, messages, hold, transfer
Polycom teleworker solution		
Busy lamp field (BLF) functionality	•	•
<b>Advanced features</b>		
Polycom Productivity Suite	•	•
Polycom desktop connector	•	•
Polycom MyInfoPortal (weather, news widgets)	•	•
Visual Conference Management	•	•
Webkit-based full browser	•	•
Open APIs	•	•
Exchange calendar integration	•	•
USB call recording		
Voice quality monitoring	(License fee needed)	(License fee needed)
Bluetooth		
<b>Connectivity</b>		
USB port		
Ethernet port	2 x 10/100	2 x 10/100/1000



Business Media Phones	Polycom® VVX® 400	Polycom® VVX® 410	Polycom® VVX® 500
<b>Overview</b>			
Summary	A color mid-range UC business media phone for today's office workers and call attendants delivering crystal clear communications.	A color mid-range UC business media phone for today's office workers and call attendants delivering crystal clear communications.	A performance business media phone delivering best-in-class desktop and unified communications for busy professionals.
Application target	Front-line staff in small and medium businesses using hosted or premises-based open SIP platforms	Front-line staff in small and medium businesses using hosted or premises-based open SIP platforms	Knowledge worker/professional's office, call center
<b>User interface features</b>			
LCD display	320 x 240 3.5 in TFT LCD	320 x 240 3.5 in TFT LCD	320 x 240 3.5 in TFT LCD Display
Touch display			Gesture based, capacitive touch
Character support	Asian character support	Asian character support	Unicode character support
Expansion module support	Up to 3 VVX Expansion Modules or VVX Color Expansion Modules	Up to 3 VVX Expansion Modules or VVX Color Expansion Modules	Up to 3 VVX Expansion Modules or VVX Color Expansion Modules
<b>Video features</b>			
Video conferencing			(With camera accessory)
Video mail support			(With camera accessory)
<b>Audio features</b>			
Polycom HD Voice technology	Up to 7 kHz on all audio paths	Up to 7 kHz on all audio paths	•
Full duplex speakerphone with acoustic clarity technology	•	•	•
<b>Basic features</b>			
Lines (registrations)	12	12	12
Dual-stack H.323/SIP			•
Line/speed dial keys	12	12	12
Display/menu navigation keys	4-way navigation cluster with center "select" key	4-way navigation cluster with center "select" key	
Hard keys	12-key dialpad, home, speaker, mute, headset, volume, messages, hold, transfer	12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer	12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer
Polycom teleworker solution			
Busy lamp field (BLF) functionality	•	•	•
<b>Advanced features</b>			
Polycom Productivity Suite	•	•	•
Polycom desktop connector	•	•	•
Polycom MyInfoPortal (weather, news widgets)	•	•	•
Visual Conference Management	•	•	•
Webkit-based full browser	•	•	•
Open APIs	•	•	•
Exchange calendar integration	•	•	•
USB call recording			•
Voice quality monitoring	(License fee needed)	(License fee needed)	•
Bluetooth			
<b>Connectivity</b>			
USB port			2 x USB 2.0
Ethernet port	2 x 10/100	2 x 10/100/1000	2 x 10/100/1000



Business Media Phones	Polycom® VVX® 600	Polycom® VVX® 1500	Polycom® VVX® 1500D
<b>Overview</b>			
Summary	A premium UC business media phone integrating real-time presence, advanced telephony, and business applications into a modern communications experience.	The first Business Media Phone combining advanced IP telephony, one-touch video and integrated business application into a seamless, lifelike experience.	An easy-to-use dual stack business media phone for H.323 and SIP environments.
Application target	Executive office, executive administrators, small and medium business owners	Executive office/manager's office/professionals	Executive office/manager's office/professionals
<b>User interface features</b>			
LCD display	480 x 272 4.3 in MVA LCD display	7 in TFT LCD display with	7 in TFT LCD display with
Touch display	Gesture based, capacitive touch	Resistive touch screen interface	Resistive touch screen interface
Character support	Unicode character support		
Expansion module support	Up to 3 VVX Expansion Modules or VVX Color Expansion Modules		
<b>Video features</b>			
Video conferencing	(With camera accessory)	•	•
Video mail support	(With camera accessory)		
<b>Audio features</b>			
Polycom HD Voice technology	•	•	•
Full duplex speakerphone with acoustic clarity technology	•	•	•
<b>Basic features</b>			
Lines (registrations)	16		
Dual-stack H.323/SIP	•	•	•
Line/speed dial keys	16	6	6
Display/menu navigation keys	•		
Hard keys	12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer		
Polycom teleworker solution		•	•
Busy lamp field (BLF) functionality	•	•	•
<b>Advanced features</b>			
Polycom Productivity Suite	•		
Polycom desktop connector	•	•	•
Polycom MyInfoPortal (weather, news widgets)	•	•	•
Visual conference management	•	•	•
Webkit-based full browser	•	•	•
Open APIs	•	•	•
Exchange calendar integration	•	•	•
USB call recording	•	•	•
Voice quality monitoring	•	•	•
Bluetooth	Integrated Bluetooth 2.1 EDR		
<b>Connectivity</b>			
USB port	2 x USB 2.0	1 x USB 2.0	1 x USB 2.0
Ethernet port	2 x 10/100/1000	2 x 10/100/1000	2 x 10/100/1000



Desktop Phones	Polycom® SoundPoint® IP 321/331	Polycom® SoundPoint® IP 335	Polycom® SoundPoint® IP 450	Polycom® SoundPoint® IP 550	Polycom® SoundPoint® IP 560	Polycom® SoundPoint® IP 650	Polycom® SoundPoint® IP 670
<b>Overview</b>							
Summary	Entry-level IP phones with excellent sound quality, an enterprise-grade feature set and built-in PoE support.	Two-line, entry-level phone providing unparalleled Polycom HD Voice technology.	Three-line desktop phone featuring Polycom HD Voice and productivity enhancing.	Revolutionary sound quality and advanced features in a four-line SIP phone.	Unrivaled voice experience cutting edge SIP and GigE in a four-line phone.	High-performance IP phone with Polycom HD Voice technology.	A premium SIP desktop phone with color display that delivers a rich voice, visual, and applications experience.
Application target	Cubicle/common area	Cubicle/call center	Cubicle	Manager/professional's office	Manager/professional's office	Executive office/ attendant's desk with backlit expansion modules	Executive office/ attendant's desk with color expansion modules
<b>User interface features</b>							
LCD display	102 x 33 pixel backlit display	102 x 33 pixel backlit display	256 x 116 pixel backlit graphical display	320 x 160 pixel backlit graphical display	320 x 160 pixel backlit graphical display	320 x 160 pixel backlit graphical display	320 x 160 pixel backlit color display
Unicode character support	European character set	European character set	•	•	•	•	•
Expansion module support						Up to 3 Backlit Expansion Modules	Up to 3 Color Expansion Modules with AC adaptor
<b>Audio features</b>							
Polycom HD Voice technology		•	•	•	•	•	•
Full duplex speakerphone with Polycom Acoustic Clarity technology	•	•	•	•	•	•	•
<b>Telephony keys</b>							
Line/speed dial keys	2	2	3	4	4	6 (48 with Expansion Module)	6 (48 with Expansion Module)
Context-sensitive soft keys	3	3	4	4	4	4	4
Display/menu navigation keys	5	5	5	6	6	6	6
Maximum simultaneous call totals	8	8	8	24	24	24	24
<b>Advanced features</b>							
XML microbrowser	•	•	•	•	•	•	•
PTT and multicast group paging	•	•	•	•	•	•	•
Busy Lamp Field (BLF) functionality			•	•	•	•	•
Premium ACD and hoteling			•	•	•	•	•
<b>Connectivity</b>							
SIP	•	•	•	•	•	•	•
USB port						•	•
Ethernet	IP 321—1 x 10/100 IP 331—2 x 10/100	2 x 10/100	2 x 10/100	2x 10/100	2 x 10/100/1000	2 x 10/100	2 x 10/100/1000