Polycom Desktop Phones Comparison

Business Media Phones	Polycom® VVX® 101	Polycom® VVX® 201
Overview		
Summary	An affordable and reliable single-line IP desk phone	An affordable and reliable dual-line IP desk phone
Application target	Home office or shared/common-areas	Small and medium-sized businesses
User interface features		
LCD display	132 x 64	132 x 64
Touch display		
Character support	TBA	TBA
Expansion module support		
Video features		
Video conferencing		
Video mail support		
Audio features		
Polycom® HD Voice™ technology		Up to 7 kHz on all audio paths
Full duplex speakerphone with Acoustic Clarity Technology	•	•
Basic features		
Lines (registrations)	1	2
Dual-stack H.323/SIP		
Line/speed dial keys		4 programmable soft keys
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	12-key dialpad, home, speaker, mute, headset, volume
Polycom teleworker solution		
Busy lamp field (BLF) functionality		
Advanced features		
Polycom Productivity Suite		
Polycom desktop connector		
Polycom MyInfoPortal (weather, news widgets)		
Visual Conference Management		
Webkit-based full browser		
Open APIs	TBA	TBA
Exchange calendar integration		
USB call recording		
Voice quality monitoring	(License fee needed)	(License fee needed)
Bluetooth		
Connectivity		
USB port		
Ethernet port	1/100	2 x 10/100

Business Media Phones	Polycom® VVX® 300	Polycom® VVX® 310
Overview		
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
User interface features		
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
Video features		
Video conferencing		
Video mail support		
Audio features		
Polycom® HD Voice™ technology	•	•
Full duplex speakerphone with Acoustic Clarity Technology	•	•
Basic features		
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	•	•
Advanced features		
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		
Connectivity		
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
Overview			
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
User interface features			
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
Video features			
Video conferencing			(With camera accessory)
Video mail support			(With camera accessory)
Audio features			
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	•	•	•
Basic features			
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	•	•	•
Advanced features			
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			
Connectivity			
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
Overview			
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
User interface features			
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		
Video features			
Video conferencing	(With camera accessory)	•	•
Video mail support	(With camera accessory)		
Audio features			
Polycom HD Voice technology	•	•	•
Full duplex speakerphone with acoustic clarity technology	•	•	•
Basic features			
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	•	•	•
Advanced features			
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		
Connectivity			
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