

PRODUCT MATRIX

Polycom Business IP Phones Comparison



Business IP Phones	Polycom® VVX® 150	Polycom® VVX® 250	Polycom® VVX® 350	Polycom® VVX® 450	Polycom® VVX® 501	Polycom® VVX® 601
Overview						
Summary	Two-line, entry-level IP desk phone	Four-line, basic IP desk phone with color display	Six-line, mid-range IP desk phone with color display	Twelve-line, performance IP desk phone with color display	Video capable, twelve-line, performance IP desk phone with touch color display	Video capable sixteen-line, performance IP desk phone with touch color display
Application target	Home office or shared/common-areas	Small and medium-sized businesses	Cubicle workers, call centres and small businesses	Knowledge workers at businesses of all sizes	Knowledge worker/professional's office, call center	Executive office, executive administrators, small and medium business owners
User interface features						
LCD display	132x64 pixel backlit graphical LCD 2.5"	2.8" color LCD screen (320x240 pixel resolution)	3.5" color LCD (320x 240 pixel resolution)	4.3" color LCD (480x272 pixel resolution)	3.5-in TFT LCD display at QVGA (320 x 240 pixel) resolution	4.3" in MVA LCD display (480 x 272 pixel) resolution
Touch display					Yes	Yes
Expansion module support	No	No	No	Up to 2 Polycom VVX EM50	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 and mail support					(With camera accessory)	(With camera accessory)
Audio features						
Polycom® HD/wideband voice technology	HD	HD	HD	HD	HD	HD
Polycom® Acoustic Fence™ technology	Yes	Yes	Yes	Yes	Yes	Yes
Full duplex speakerphone with Acoustic Clarity Technology	Yes	Yes	Yes	Yes	Yes	Yes
Basic features						
Lines (registrations)	2	4	6	12	12	16
Display/menu navigation keys	4-way navigation cluster with center "select" key	4-way navigation cluster with center "select" key	4-way navigation cluster with center "select" key	4-way navigation cluster with center "select" key	Touch screen display menu	Touch screen display menu
Hard keys	12-key dialpad, speaker, mute, headset volume	12-key dialpad, speaker, mute, headset volume	12-key dialpad, speaker, mute, headset volume	12-key dialpad, speaker, mute, headset volume	12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer	12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer
Advanced features						
Open APIs	Yes	Yes	Yes	Yes	Yes	Yes
Exchange calendar integration	Yes	Yes	Yes	Yes	Yes	Yes
USB call recording		Yes	Yes	Yes	Yes	Yes
Voice quality monitoring	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Bluetooth						Integrated Bluetooth 2.1 EDR
Connectivity						
USB port		1 x USB 2.0	2 x USB 2.0	2 x USB 2.0	2 x USB 2.0	2 x USB 2.0
Ethernet port	2 x 10/100	2 x 10/100/1000	2 x 10/100/1000	2 x 10/100/1000	2 x 10/100/1000	2 x 10/100/1000
SKU	2200-48810-025	2200-48820-025	2200-48830-025	2200-48840-025	2200-48500-025 – VVX 501	2200-48600-025 – VVX 601

*phones built after July 2017 include voice quality monitoring. Older phones require a voice quality monitoring license.