

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
<b>Overview</b>						
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
<b>User interface features</b>						
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
<b>Video features</b>						
Video conferencing and mail support					(With camera accessory)	(With camera accessory)
<b>Audio features</b>						
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
<b>Basic features</b>						
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
<b>Advanced features</b>						
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
<b>Connectivity</b>						
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
<b>SKU</b>	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.