DATA SHEET:
Poly® VVX® 601 Business Media Phone

Highlights

- Full featured 16-line business-media IP phone with high-resolution 4.3 inch multi-touch color display
- 2 x Ethernet 10/100/1000, speakerphone, caller ID, call hold, 3-way conferencing, and more
- 2 USB ports to support custom background, call recording, picture frame, and USB charging device
- Improve workspace mobility through Bluetooth headset integration or Bluetooth-enabled smartphone
- Easy installation and secure remote provisioning, as well as menu-based configuration
- Supports up to 3 Poly® VVX® Expansion Modules or Color Modules adding up to 120 or 252 line keys per phone respectively
- HD audio for unsurpassed voice clarity and enhanced speaker quality
- Supports a recent calls list, favorites List, and a corporate contact directory
- Shared call/bridged line appearance cutting down on missed calls

Rich Phone Features and SIP Compatibility

The Poly® VVX® 601 16-Line IP Phone with 2-Port 10/100/1000 Gigabit Ethernet Switch provides advanced voice and data communications - features businesses need to stay productive and responsive. It provides personalized information at a glance and a digital photo frame. Based on Session Initiation Protocol (SIP), the Poly® VVX® 601 has been tested to ensure complete interoperability with Metronet's HPBX service.

Secure and Easy to Manage

The Poly® VVX® 601 utilizes standard encryption protocols to perform secure remote provisioning and unobtrusive in-service software upgrades. Metronet's remote provisioning tools allow end-users to manage the features of their device, and enable Metronet to deliver high-quality support to our subscribers.

Telephony Features

- Up to 16 voice lines / multipurpose buttons
- Large (4.3") TFT (480 x 272) capacitive touch-screen
- Screen saver and digital picture frame mode
- On-screen virtual keyboard
- Call recording onto a USB flash drive (up to 4 hours)
- Line status: active line indication, name and number
- Menu-driven user interface
- Speakerphone
- Call hold
- Music on hold
- Call waiting
- Caller ID name and number
- Outbound caller ID blocking
- Call transfer: attended and blind
- Do not disturb function
- Local 3-way audio conferencing
- Redial contact when available
- Automatic redial of last calling and last called numbers
- On-hook dialing
- Answer calls automatically
- Call pickup: selective and group
- Call park and unpark
- Call forwarding: always, no answer, busy
- Call logs (100 entries each): placed, received, and missed calls
- Redial from call logs
- Multiple ring tones with selectable ring tone per line
- Four soft keys to access screen based applications: home, calls, lines, and active call screens
- Called number with directory name matching
- Date and time with support for intelligent daylight savings
- Call duration and start time stored in call logs
- Call timer
- Distinctive ringing based on calling and called number
- Intercom
- Group paging

- Automated remote secure provisioning via HTTPS
- Busy Lamp Field (BLF) indicating availability of other extensions
- Shared call/bridged line appearance
- Flexible line appearance (1 or more line keys can be assigned for each line extension)

Hardware Features

- Pixel-based display: 480x272 color MVA LCD graphical display with backlit
- Integrated Bluetooth® 2.1 ED
- Dual USB ports (2.0 compliant) for media, call recording, and storage applications
- Dedicated illuminated buttons for: audio mute on/off, headset on/off, speakerphone on/off
- 4-way navigation cluster with center "select" key
- Voicemail message waiting indicator light
- Voicemail message retrieval button
- Hard keys: 12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer
- Volume contol for handset, headset, speaker, and ringer
- High-quality handset and cradle
- HD voice technology up to 14KHz on all audio paths (speaker, handset, headset)
- Headset: dedicated RJ-9 headset port
- 802.3 af-compliant PoE
- Adjustable base height
- Security slot to secure phone to a desktop

Security Features

- Password-protected system, preset to factory default
- Password-protected access to administrator and user-level features
- 802.1X authentication
- HTTPS with factory-installed client certificate
- Up to 256-bit Advanced Encryption Standard (AES) encryption for configuration files