

## ErisTerminal® SIP Deskset

### ET605

The ET605 SIP Deskset comes with all the essential features you need to keep up with your business. Plus, the system's small footprint doesn't take up much space in the office. Zero touch provisioning eliminates the need for manual labor typically involved with installation. Power over Ethernet (PoE) support and dual Ethernet ports makes the system cost-effective and easy to use in common areas like lobbies, break rooms and shared office spaces. The user-friendly 2.3-inch, 132 x 64 pixel LCD display provides five clear lines of information at a glance. The system features multiple configurations, including two programmable feature keys, four soft keys and even dedicated feature keys.



### ET605 Key Features

#### Advanced call handling

With support for two SIP lines/accounts and four configurable soft keys, the system provides users with comprehensive call handling features compatible with hosted and open-source PBX platforms.\*

#### Zero touch provisioning

Utilize VTech redirection server with both API and web portal management for easy installations. No need to prep phones prior to deployment.

#### One-button call routing

Program up to two feature keys for convenient access, including shared call appearances (SCA<sup>1</sup>), busy lamp fields (BLF), quick dial and feature codes.

#### Connectivity options

The flexible network connection includes dual 10/100 Ethernet ports. It also includes a RJ9 headset port to keep your hands free without disturbing your neighbors.

#### Full-duplex speakerphone

Finally, a speakerphone that can keep up with your calls. Increase participation by allowing parties on both ends to speak and be heard—at the same time—for conversations that are more true to life.

#### Secure communication

Secure your calls with support for Transport Layer Security (TLS). Protect your device with mutual authentication, advanced certificate management and other security options.

#### Power over Ethernet (PoE)

With PoE support, you can locate the phones anywhere that's convenient—no AC outlets or complicated wiring required.

#### Three-year warranty

Enjoy the peace of mind that comes with an industry-leading, standard three-year warranty. VTech also provides advanced replacement on warranty claims using new, not refurbished, products.



## Specifications, Weights and Dimensions

- APN: 80-1536-00
- Color: black
- UPC: 735078046345
- Product dimensions (WxDxH):  
6.38" x 8.03" x 1.34"  
Corded HS: 7.72" x 1.93" x 2.13"  
Footprint at 45 degree:  
6.38" x 7.36" x 5.83"
- Product weight: 1.4 lbs
- Giftbox dimensions (WxDxH):  
8.27" x 2.60" x 8.35"
- Giftbox weight: 1.5 lbs
- Master pack SCC-14: 10735078046342
- Master pack dimensions (WxDxH):  
11.10" x 8.86" x 9.13"
- Master pack weight: 7.47 lbs
- Quantity: 4

## Interface

- Dual Ethernet ports: 10/100 Mbps
- RJ9 headset jack
- Base power: AC adapter (optional) and Class 1 Power over Ethernet (PoE)

## Display, Keys and Indicators

- Display: 2.3-inch 132 x 64 pixels (w x h) mono LCD
- 4 soft keys
- 11 dedicated feature keys
- 2 programmable feature keys with green LED
- 2-way navigational pad
- Message waiting LED indicator

## Audio / Voice

- Full-duplex speakerphone
- HAC receiver
- Codecs: G.722, G.711 (A-law & μ-law), G.729ab, G.726
- VAD, AJB, PLC, CNG, AEC

## Phone Features

- Supports 2 SIP account registration
- Shared Call Appearance (SCA<sup>1</sup>)/Bridged-Line Appearance (BLA)
- Do Not Disturb (DND)
- Busy Lamp Field (BLF)

- 3-way local conference
- N-way network conference
- Dial plan/digit map
- Hot desking/hoteling
- Hotline
- Intercom
- Mute
- Redial
- 10 speed dial entries
- Auto answer
- Call transfer: blind/attended
- Call hold
- Call park/pickup
- Call forwarding: per-line basis (busy/always/no answer)
- Call timer (call duration)
- Caller ID
- Call completion
- Multicast paging
- Automatic Call Distribution (ACD)

## Directory

- Local phonebook up to 250 entries
- Intelligent name search
- Phonebook import/export
- LDAP/Broadsoft® remote phonebook
- Call barring/blocking (block anonymous/blacklist)
- Phonebook matching (incoming and outgoing calls)
- Call history up to 100 entries

## Customization

- Soft key configuration
- Programmable hard keys
- XML Browser
- Action URL
- Custom base ringer (.WAV)

## Security

- 802.1x
- 802.1pq
- Phone lock
- SRTP, SIPS
- Transport Layer Security (TLS)

- Mutual authentication (server and client)
- Certificate management (device and applications)
- AES encryption of config file for provisioning (128/64/32/16 bits)
- LLDP-MED

## Network

- STUN
- NAT
- RTP, RTCP-XR
- SNTP
- VLAN
- Failover support and server redundancy
- Layer 3 QoS (ToS, Diffserv)

## Provisioning

- VTech redirection service
- HTTP, HTTPS, TFTP
- DHCP options: 66, 67
- TR-069
- HTTP Push
- PnP

## Maintenance

- Diagnostic: pcap trace and SIP trace
- Schedule resync: time and day setting
- Syslog and LCServer
- Subscription and memory status

## Compatibility

- Broadsoft Broadworks®
- Asterisk-based platforms

## Other

- Optional AC adapter: VSP-PWR2000
- 3-year standard warranty
- Advanced product replacement for warranty claims with new product

<sup>1</sup>Shared Call Appearance (SCA) is a reference to Broadsoft implementation.

\*Features and functionality may vary, depending on SIP service provider and/or SIP phone system platform.