# **vtech**® | Business Phones

# ErisTerminal® SIP Deskset

# **VSP735**

Designed to work overtime for you, the VSP735 deskset comes with Power over Ethernet (PoE) support and dual Ethernet ports for easy, cost-effective installation. Program up to 32 buttons for one-touch access to shared call appearances, busy lamp fields, quick dial keys, paging and more. Manage multiple calls with advanced call handling features and support for up to five SIP lines/accounts. Support for the G.722 wideband codec for HD Audio means you'll enjoy superior voice quality too.



# **VSP735** Key Features

#### Advanced call handling.

Impress customers with comprehensive call handling features that are compatible with hosted and open-source PBX platforms.\*

#### Flexibility.

With support for up to five SIP lines/accounts, you can manage multiple calls with advanced call handling features.

#### Intuitive Design.

You're in business with a user-friendly interface, large backlit display, three soft keys and navigational pad.

## One-button call routing.

Program up to 16 dual-function feature keys for convenient access, including shared call appearances (SCA), Busy Lamp Fields (BLF), quick dial and feature codes.

# 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.

# HD voice quality.

With G.722 wideband codec support for HD audio, calls have never sounded so rich and life-like.

#### Cordless convenience.

Thanks to the built-in DECT 6.0 radio, you can pair a compatible VTech cordless handset and/or headset for hands-free mobility and super-clear sound quality.

### **Dual Ethernet ports.**

Do more with dual Ethernet ports. Connect your desktop computer or laptop to the phone – no need for extra cabling.

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



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#### Specifications, Weights and Dimensions

- · Color: GM (Gun Metal)
- SKU: 02503
- Product dimensions (WxDxH):
  BS: 9.39" x 7.75" x 5.97"
  Corded HS: 8.09" x 1.99" x 2.05"
  Corded HS on BS: 9.39" x 7.84" x 6.69"
- · Product weight: 2.43 lbs.
- Giftbox dimensions (WxDxH): 10.47" x 4.33" x 9.29"
- · Giftbox weight: 2.89 lbs.
- Master pack dimensions (WxDxH): 10.98" x 9.29" x 10.08"
- · Master pack weight: 6.54 lbs.
- Quantity: 2

#### Interface

- DECT 6.0 RF module embedded
- DECT 6.0 (maximum register): 1 cordless headset VSP505 and/or 1 cordless handset VSP601
- Dual Ethernet ports GigE
- Base power: AC adapter (included) and Class 3 Power over Ethernet (PoE)

#### Display, Keys and Indicators

- 206 x 128 pixels (w x h) LCD resolution
- · LCD backlighting (white)
- 4 soft keys
- · 18 dedicated feature keys
- 32 programmable feature keys (2 pages x 16)
- · 4-way navigational pad
- Message waiting LED indicators

#### Audio

- Full-duplex base speakerphone
- · HAC Receiver
- · 2.5 mm corded headset jack
- HD Voice for receiver

#### **Phone Features**

- Supports up to 5 SIP account registrations
- Local phonebook up to 200 entries
- Phonebook import/export
- · LDAP/Broadsoft remote phonebook
- · Call history up to 200 entries
- Shared Call Appearance (SCA)/Bridged-Line Appearance (BLA)
- Do Not Distrurb (DND)
- Busy lamp fields (BLF)
- 3-way local conference
- · N-way network conference
- Call barring/blocking (block anonymous/blacklist)
- · Dial plan/digit map
- Hotline
- Intercom
- Mute
- Redial
- 10 speed dial entries
- · Call transfer: blind/attended
- · Call hold
- · Call park
- · Call pick up
- Call forwarding: per-line basis (busy/always/no answer)
- Caller ID
- Phonebook matching (incoming and outgoing calls)
- Multicast paging
- · Multi-language support
- Automatic Call Distribution (ACD)

#### Customization

- · Soft key configuration
- Custom startup and idle logo
- Web interface configuration (admin & user)
- · Custom default file

#### Security

- 802.1x
- 802.1pq
- Transport Layer Security (TLS)
- AES encryption of config file for provisioning (128 / 64 / 32 / 16 bits)
- LLDP-MED

#### Network

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

#### Voice Codec

- G.711 a-law & u-law
- G.722
- · G.726
- G.729

#### **Provisioning**

- HTTP, HTTPS, FTP, TFTP
- DHCP options: 66, 159,160
- PnP

## Maintenance

- Diagnostic: pcap trace
- Schedule Resync time and day setting
- Software Update Over the Air (SUOTA)
- Syslog

#### Compatibility

- · Broadsoft® Broadworks
- Asterisk-based platforms
- Metaswitch Networks
- Genband<sup>®</sup>

#### Other

- 3-year standard warranty
- Advanced product replacement for warranty claims with new product

