

## ErisTerminal® SIP Deskset

### VSP736

Do more business with a phone that does more for you. The VSP736 deskset covers it all—manages up to six SIP lines/accounts, makes calling more efficient with 16 programmable keys, and gives you high-quality calls with G.722 wideband codec support for HD audio. Because it uses DECT 6.0 technology, the VSP736 makes it easier than ever to add an inexpensive cordless option. With the touch of a button, you can pair a handset and/or headset to take calls away from your desk. Plus, with the built-in micro SD card slot, it allows you to record and review calls right on the deskset, without having to pay for a subscription from your service provider. This system is quick to install so you can get down to business faster with a user-friendly interface, large backlit display, and navigational pad.



### VSP736 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 six 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, navigational pad and four soft keys.

#### 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 headset and/or handset for hands-free mobility and super-clear sound quality.

#### Call recording with micro SD card slot

Save calls right to your deskset using a micro SD card (sold separately) in the built-in port. Then enjoy free, easy access to recordings you can review later for missed details or quality assurance.

#### 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 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.



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\*Compatible with Broadsoft® and Asterisk-based platforms.

## Specifications, Weights and Dimensions

- Color: GM (Gun Metal)
- UPC: 735078034953
- Product dimensions (WxDxH):  
BS: 8.93" x 8.40" x 2.18  
Corded HS: 8.27" x 1.99" x 2.05"  
Corded HS on BS at 46 degree: 8.93" x 7.20" x 7.02"
- Product weight: 2.08 lbs.
- Giftbox dimensions (WxDxH):  
8.74" x 4.49" x 9.29"
- Giftbox weight: 2.84 lbs.
- Master pack dimensions (WxDxH):  
9.6" x 9.25" x 10.08"
- Master pack weight: 6.24 lbs.
- Quantity: 2

## Interface

- DECT 6.0 RF module embedded
- DECT 6.0 (maximum register): 1 cordless headset VSP505/VH6102 and/or 1 cordless handset VSP601
- Micro SD card slot
- Dual Ethernet ports: GigE
- Base power: Class 3 Power over Ethernet (PoE) or optional AC adapter

## 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 x16)
- 4-way navigational pad
- Message waiting LED indicator

## Audio/Voice

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

## Phone Features

- Supports up to 6 SIP account registrations
- Local phonebook up to 1000 entries
- Phonebook import/export
- XML/LDAP/BroadSoft® remote phonebook
- Call history up to 200 entries
- Shared Call Appearance (SCA)/Bridged-Line Appearance (BLA)
- Do Not Disturb (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
- Local call recording with micro SD card slot
- Call transfer: blind/attended
- Call hold
- Call park
- Call pickup
- Call forwarding: per-line basis (busy/always/no answer)
- Call restriction
- Call timer (call duration)
- Caller ID
- Call completion
- Phonebook matching (incoming and outgoing calls)
- Multicast paging
- Multi-language support
- Automatic Call Distribution (ACD)
- NAT
- RTP, SRTP
- SNTP
- VLAN
- DNS override
- Failover support and server redundancy
- Layer 3 QoS (ToS, Diffserv)

## Voice Codec

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

## Provisioning

- HTTP, HTTPS, FTP, TFTP
- DHCP options: 66, 159, 160
- TR-069
- PnP

## Maintenance

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

## Compatibility

- BroadSoft Broadworks®
- Asterisk-based platforms

## Other

- Optional AC adapter: VSP-PWR02
- 3-year standard warranty
- Advanced product replacement for warranty claims with new product

## AC Adapter

- Color: Black
- UPC: 735078038272
- Inner carton UPC 20-pack: 10735078038279
- Product dimensions (WxDxH):  
1.04" x 1.69" x 2.16"
- Product weight: 0.18 lbs.
- Giftbox dimensions (WxDxH):  
2.60" x 1.97" x 3.35"
- Giftbox weight: 0.22 lbs.
- Inner carton dimensions (WxDxH):  
10.67" x 7.32" x 6.06"
- Inner carton weight: 4.96 lbs.
- Master pack dimensions (WxDxH):  
23.23" x 11.38" x 13.39"
- Master pack weight: 30.64 lbs.
- Quantity: 120

## Customization

- Soft key configuration
- Programmable hard keys
- Custom startup and idle logo
- Web interface configuration (admin & user)
- Custom base ringer (.WAV)
- XML Browser
- Action URI
- Active URL (CTI support)
- Custom default file

## SD Card Features

- Local call recording

## Security

- 802.1x
- 802.1pq
- Phone lock - restricted config, calls and emergency call only
- Transport Layer Security (TLS)
- Mutual authentication (server and client)
- Certificate management (device & applications)
- AES encryption of config file for provisioning (128/64/32/16 bits)
- Open VPN
- LLDP-MED

## Network

- IPv4 or IPv6 with DHCP/Static/PPPoE
- STUN



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