

## ErisTerminal® SIP DECT Base Station and Cordless Handset

### VSP600

Add hands-free mobility to your SIP communications with the VSP600 base station. Expand up to six VSP601 SIP cordless handsets per base station, each with its own extension or unique phone number. The base station can be configured for up to six lines and supports up to four active, concurrent calls.



### VSP600 Key Features

#### **Super-clear mobility with Orbitlink Wireless Technology.™**

Leave your desk without leaving your work behind and enjoy DECT 6.0 sound quality and reception.

#### **Scalability.**

Growing pains? Register up to six cordless handsets to the VSP600 base station and program each one with its own phone number or extension.

#### **Advanced call handling.**

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

#### **Simultaneous call handling.**

View and manage up to two calls at the same time (per handset). Calls are displayed on screen, making them easy to answer, transfer, forward, etc.

#### **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, two soft keys and navigational pad.

#### **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.

\*Compatible with Broadsoft®, Genband™, Metaswitch Networks and Asterisk-based platforms.



## Specifications, Weights and Dimensions

- Color: GM (Gun Metal)
- SKU: 03086
- Product dimensions (WxDxH):  
BS: 4.55" x 1.67" x 5.94"  
Cordless HS: 1.93"x1.22"x6.85"  
Charger: 2.99"x2.80"x2.76"
- Cordless HS on Charger: 2.99"x2.80"x7.32"
- Product weight: 1.35 lbs.
- Giftbox dimensions (WxDxH):  
4.80" x 4.72" x 6.22"
- Giftbox weight: 1.59 lbs.
- Master pack dimensions (WxDxH):  
10.20" x 10.04" x 7.01"
- Master pack weight: 7.12 lbs.
- Quantity: 4

## Interface

- DECT 6.0 RF module embedded
- DECT 6.0 (maximum register): 6 handsets
- Ethernet port – 10/100 Mbps
- Base power: AC adapter (included) and Class 2 Power over Ethernet (PoE)

## Base Station Keys and Indicators

- Handset locator key
- Reset key
- Power LED
- VoIP LED

## System Features

- Supports up to 6 SIP account registrations (individual or shared among handsets)
- Supports up to 4 outgoing calls in parallel (system-wide)
- Base phonebook up to 200 entries
- Phonebook import/export
- LDAP remote phonebook
- Call history up to 200 entries
- Do Not Distrurb (DND)
- 3-way local conference
- N-way network conference
- Extenal/internal call transfer between handsets
- Call barring/blocking (block anonymous/blacklist)
- Dial plan/digit map
- Intercom
- Mute
- Redial
- 10 speed dial entries
- Call transfer: blind/attended
- Call hold
- Call forwarding: per-line basis (busy/always/no answer)
- Call timer (call duration)

- Caller ID
- Phonebook matching (incoming and outgoing calls)
- Multi-language support

## Cordless Handset Display, Keys and Indicators

- 90 x 65 pixels (w x h) LCD resolution
- LCD backlighting (blue/white)
- Messaging waiting LED
- 2 soft keys
- 11 dedicated feature keys
- Keypad backlight

## Cordless Handset Audio

- Half-duplex speakerphone
- HAC Receiver
- 2.5 mm corded headset jack

## Cordless Handset Features

- Maximum number of call handling: 2
- Local phonebook up to 200 entries
- Call history up to 200 entries
- Do Not Distrurb (DND)
- 3-way local conference
- N-way network conference
- Extenal/internal call transfer between handsets
- Intercom between handsets
- Mute
- Redial
- 10 speed dial entries
- Call transfer: blind/attended
- Call hold
- Call forwarding: per-line basis (busy/always/no answer)
- Call timer (call duration)
- Caller ID
- Phonebook matching (incoming and outgoing calls)
- Multi-language support
- Integrated handset belt clip
- Off-cradle auto answer
- Keypad lock

## Cordless Handset Power

- 7 days/7 hours standby time/talk time
- Cradle/charger: adapter 6v/300mA
- Handset battery: 2.4v/550

## Customization

- 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™

## Other

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

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

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