# **vtech**® | Business Phones

# ErisTerminal™ SIP DECT Base Station and Cordless Handset Register up to 6 cordless handsets

# VSP610A

Add hands-free mobility to your SIP communications with the VSP610A base station. Expand up to six VSP601A 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.



# VSP610A Key Features

# Super-clear mobility with Orbitlink Wireless Technology.

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

#### Scalability.

Growing pains? Register up to six cordless handsets and/or desksets to the VSP610A DECT cordless 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.

# Possible to increase the operating range.

The handset operating range is double if it is registered with a DECT Repeater VSP605A.

#### Intuitive design

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

# Convenient mounting.

Make the most of tight spaces. The VSP610A DECT cordless base station can be free standing or wall-mounted.

#### Power over Ethernet (PoE).

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

## Installation and Provisioning.

Integrated IEEE 802.3at PoE enables efficient deployment. Supports FTP, TFTP, HTTP, and HTTPS protocols for file provisioning. Model is configured by default to use Trivial File Transfer Protocol (TFTP), supports AES encrypted configuration file.

# Three-year warranty.

Enjoy the peace of mind that comes with an industry-leading, standard three-year warranty.

#### **Optional Accessories**



DECT Repeater VSP605A



DECT SIP Cordless Headset VSP500A



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#### Specifications, Weights and Dimensions

- Colour: GM (Charcoal)
- UPC: 735078039309
- Product dimensions (WxDxH):
   BS: 116mm x 42.4mm x 151mm
   Cordless HS: 49mm x 31mm x 174mm
   Charger: 75.9mm x 71.1mm x 70.1mm
   Cordless HS on Charger: 75.9mm x 71.1mm
   x 185.9mm
- · Product weight: 0.59 kgs
- Giftbox dimensions (WxDxH): 143mm x 120mm x 175mm
- · Giftbox weight: 0.69kgs
- Master pack dimensions (WxDxH): 302mm x 255mm x 195mm
- · Master pack weight: 3.08kgs
- · Quantity: 4

#### Interface

- Ethernet ports (10/100m)
- Base power: Class 2 Power over Ethernet (PoE) or optional AC adapter

# Display, Keys and Indicators

- 90 x 65 pixels (w x h) backlit display
- 2 soft keys
- · Backlit keypad
- · 2-way navigational pad
- · Message waiting LED indicator
- LED status indicators and handset locator button on base station

## Audio / Voice

- Half-duplex speakerphone
- 2.5 mm corded headset jack
- · HD Voice for receiver

# Phone Features

- Supports up to 6 SIP account and 4 concurrent calls
- Supports up to 5 additional VSP601A handsets or VSP500A headsets
- Support DECT Repeater VSP605A to extend the coverage area
- 200 phonebook per each handset and 1000 phonebook on base station
- · Phonebook import/export
- LDAP/BroadSoft remote phonebook

www.ukbusinessphones.vtech.com

enquiries\_ukbusinessphones@vtech.com

- Call history up to 200 entries
- · Keypad lock

Contact Us

VTech SIP Phones UK

01706 694070

• Do Not Disturb (DND)

- · 3-way local conference
- N-way network conference
- Call barring/blocking (block anonymous/ blacklist)
- · Dial plan/digit map
- · Intercom between handsets
- Mute
- Redial
- · 10 speed dial entries
- · Call transfer: blind/attended
- Call hold
- · Call park
- Call forwarding: per-line basis (busy/always/ no answer)
- Call restriction
- · Call timer (call duration)
- Caller ID
- Phonebook matching (incoming and outgoing calls)
- · Multi-language support
- 10 selectable ring tones
- · Orbitlink Wireless Technology

#### Customisation

- Web interface configuration (admin & user)
- · Custom default file

#### Security

- OpenVPN
- 802.1x
- 802.1pq
- 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)
- · LLDP-MED

#### Network

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

#### Provisioning

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

#### Maintenance

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

#### Compatibility

- BroadSoft® Broadworks
- Asterisk-based platforms

#### Othei

- Optional AC adapter: VSP-ADPT02
- 3-year standard warranty
- 7 days standby/7 hours talk time

#### Charger Adapter

- Colour: Black
- Product dimensions (WxDxH): 48.8mm x 58.6mm x 56.7mm
- Product weight: 71g
   Base station (optional):

# Base Station Adapter (Optional)

- Colour: Black
- Product dimensions (WxDxH): 42.7mm x 49.2mm x 80.8 mm
- · Product weight: 87.1g



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

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