## vtech<sup>®</sup> | Business Phones

### **ErisTerminal<sup>™</sup> SIP Entry Level Deskset** VSP716A

Do more business with the VSP716A deskset. This easy-to-install, cost-effective system features Power over Ethernet (PoE) support, dual Ethernet ports and auto-provisioning. Managing multiple calls has never been easier thanks to advanced call handling features and support for up to two SIP lines/accounts. Support for the G.722 wideband codec for HD Audio means you'll enjoy superior voice quality too.



### VSP716A 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 two 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 three soft keys.

### One-button call routing.

There are 2 dual-function feature keys for convenient access, including shared call appearances (SCA), busy lamp fields (BLF), quick dial and feature codes.

### LCD.

158 x 57 pixels graphical LCD with backlight.

### 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.

### **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.

### 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 industryleading, standard three-year warranty.



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### Specifications, Weights and Dimensions

- Colour: GM (Charcoal)
- UPC: 735078039323
- Product dimensions (WxDxH): BS: 155mm x 218mm x 51mm Corded HS: 210mm x 51mm x 52mm Corded HS on BS at 46 degree: 155mm x 197mm x 175mm
- Product weight: 0.81 kgs
- Giftbox dimensions (WxDxH): 165mm x 106mm x 225mm
- Giftbox weight: 1.04kgs
- Master pack dimensions (WxDxH): 442mm x 240mm x 185mm
- Master pack weight: 4.12kgs
- Quantity: 4

### Interface

- Ethernet ports (10/100m)
- Base power: Class 3 Power over Ethernet (PoE) or optional AC adapter

### **Display, Keys and Indicators**

- 158 x 57 pixels (w x h) LCD resolution
- LCD backlighting (white)
- 3 soft keys
- 7 dedicated feature keys
- 2 programmable feature keys
- 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

### **Phone Features**

- Supports up to 2 SIP account registrations
- · Local phonebook up to 1000 entries
- Phonebook import/export
- LDAP/BroadSoft remote phonebook
- Call history up to 200 entries
- Shared Call Appearance (SCA)/Bridged-Line Appearance (BLA)

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

- Do Not Disturb (DND)
- Busy lamp fields (BLF)

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**(**0)1706 694070

- 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 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)

### Customisation

- 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

### 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)
- LLDP-MED

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### 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.729il BC

### Provisioning

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

Syslog

Other

**AC Adapter** 

Colour: Black

### Maintenance

Compatibility

BroadSoft<sup>®</sup> Broadworks

Asterisk-based platforms

3-year standard warranty

 Product dimensions (WxDxH): 42.7mm x 49.2mm x 80.8 mm

24-06-16

· Product weight: 87.1g

Optional AC adapter: VSP-ADPT02

Diagnostic: pcap trace and port mirroring
Schedule Resync - time and day setting