Product Name: VTech ErisTerminal VSP735 SIP Phone
Manufacturer: VTech Communications
Model Number: VSP735A

VTech ErisTerminal VSP735 SIP Phone
The VTech ErisTerminal VSP735 is a SIP Phone designed to work overtime for you. The VSP735 feature deskset comes with Power over Ethernet (PoE) support and dual Ethernet ports for easy, cost-effective installation.
VTech ErisTerminal VSP735 Key Features

• Advanced call handling, compatible with Broadsoft and Asterisk
• FreePBX support
• Support for up to five SIP lines/accounts
• Intuitive design: User-friendly interface, large backlit display, four 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
• HD voice quality
• Cordless convenience: Thanks to the built-in DECT 6.0 radio, you can pair a compatible VTech cordless headset for hands-free mobility and super-clear sound quality.
• Dual Ethernet ports
• Power over Ethernet
• Two-year warranty

The VSP735 enables users to 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.
NOTE: Features and functionality may vary, depending on SIP service provider and/or SIP based PBX equipment.

VTech ErisTerminal VSP735 - Technical Specifications
Interface

• DECT 6.0 RF module embedded
• DECT 6.0 (maximum register): 1 cordless headset VSP505
• Dual Ethernet ports - GigE
• Base power: adaptor (included) and Class 2 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 indicator

Audio

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

Phone Features

• Supports up to 5 SIP account registations
• Local phonebook up to 200 entries
• Call history up to 200 entries
• Automatic Call Distribution (ACD)
• Busy Lamp Field (BLF)
• Shared Call Appearance (SCA)/Bridged-Line Appearance (BLA) (no. of line)
• Do Not Disturb (DND)
• 3-way local conference
• N-way network conference
• Call barring/blocking (block anonymous/blacklist)
• Dial plan/digit map
• Call transfer: blind/attended
• Call hold
• Call park
• Call pickup
• Call forwarding: per-line basis (busy/always/no answer)
• Call timer (call duration)
• Phonebook matching(incoming and outgoing calls)
• Multicast paging
• Multi-language support

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
• 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
• Web interface configuration (admin & user)
• PnP

Maintenance

• Diagnostic: pcap trace
• Syslog

Compatibility

• Broadsoft Broadworks
• Asterisk-based platforms
• Genband

Warranty

• 2-year warranty

Price: £138.45