# **vtech**® | Business Phones

# ErisStation® Conference Phone with Wireless Mics

# A revolution in audio conferencing

From the corporate boardroom to smaller, more intimate spaces, VTech ErisStation conference phones ensure your conference calls are crisp, clear and easy to manage. Choose the phone that fits your business: analog models with two or four wireless mics or a SIP model with four wireless mics and a USB connection for a PC speakerphone. Then enjoy conference calls that are as productive as face-to-face meetings.



#### VTech Orbitlink Wireless Technology™

ErisStation features portable DECT 6.0 microphones with Orbitlink Wireless Technology, making conference calls more flexible and engaging than ever before. The microphones transmit multiple digital audio streams, which are synchronized to maximize pickup range in all directions. Meeting participants can spread out and speak without having to raise their voices, regardless of conference room size.

Integrated digital mixing technology delivers unified audio, giving callers on the other end a seamless experience and the impression that everyone's speaking into the same microphone.

## **Premium Sound Quality**

Advanced audio features improve conferencing for both sides of the conversation. Acoustic echo cancellation enables full-duplex technology, which allows natural, two-way discussions to occur simultaneously—without audio clipping or fragmentation on either end. Automatic gain control (AGC) normalizes audio levels, so even soft speakers come through loud and clear.

The cabinet housing design and audio equalization capabilities have been carefully engineered to maximize sound levels and ensure superior performance.

## Interference-Free Conferencing

There's no need to worry about background noise from computer fans, ventilation systems or light fixtures interfering with calls. Dynamic noise reduction (DNR) automatically eliminates distracting ambient noise for clear conversations that flow naturally. DECT 6.0 wireless technology in the microphones prevents interference from mobile phones and other wireless devices, enabling up to 12 hours of continuous talk time on each one.

#### **Full of Features**

Everything you need to get down to business and keep the conversation flowing.

- DECT 6.0 technology: Place the wireless microphones anywhere in a conference room and enjoy interference-free, highquality sound.
- Full room coverage: Up to 2 fixed microphones and 4 wireless microphones maximize room coverage and participation.
- Natural sound quality: Thanks to features like full-duplex technology, digital mixing and audio equalization, nothing is lost in translation.
- Charging built-in: Magnetic charging bays in the base phone ensure the wireless microphones are always charged and ready.
- Ample talk time: With up to 12 hours of talk time on each wireless microphone, there's plenty of room for meetings that run over.
- Two-year standard warranty: Enjoy the peace of mind that comes with an industry-leading, standard two-year warranty.

#### **ErisStation Conference Phone Features**







Physical Features	VCS702	VCS704	VCS754
2-line backlit display with date and time	х	×	х
Fixed microphone(s)	1	2	2
DECT 6.0 wireless microphones with microphone locator	2	4	4
Build-in wireless microphone charging bays in base	х	х	Х
Connect to/supports 1 analog line: POTS interface	х	х	
Active call indicator; green LED on base unit & wireless microphone	х	х	Х
Wireless microphone battery-low indicator; flashing LED	x	х	Х
Wireless microphone auto power off; when base powered off	х	х	Х
Operable in small and medium rooms	х	х	Х
Operable in small, medium and large rooms		×	Х
3 soft keys with 4-way navigational pad			Х
USB connection for PC softphone/speakerphone			Х
Audio/Voice		,	
Central, full-duplex speakerphone in base	х	х	Х
Fast adaptive feedback control	х	х	Х
Acoustic echo cancellation technology	х	х	Х
Enhanced noise reduction/Dynamic noise reduction (DNR)	х	х	Х
Automatic gain control, digital mixing, volume control: 10 levels	х	x	Х
Calling Features			
10 ring tones/melodies; 6 ring levels	х	х	Х
10 speed dial entries, redial/last number dial, pre-dialing with editing	х	х	Х
50 CID long entry (type 1 CID)*, 50 name/number phone book entries, alpha phone book search, Number saving from CID log to phonebook or speed dial	х	х	
Battery/Charging			
Up to 70 hours of standby time per wireless microphone	x	х	Х
Talk time per wireless microphone	Up to 12 hours	Up to 8 hours	Up to 8 hours
Other			
Eco-mode (talk mode)	х	х	Х

Replacement Microphone	VCS702 -WM	VCS704-WM	VCS754-WM
2-year standard warranty	x	х	×
Advanced product replacement	x	х	x

### Additional SIP features available only on VCS754

- Calling Features: Supports up to 3 SIP account registrations, Local
  phonebook up to 200 entries, call history up to 200 entries, 3-way local
  conference & N-way network conference, Call transfer, call hold, call
  forwarding: per-line basis, call timer, Do Not Disturb (DND), 50 name/
  number phone book entries, alpha phone book search
- Security: 802.1x, 802.1pq, Transport Layer Security (TLS), AES encryption of config files for provisioning, LLDP-MED
- Network: STUN, NAT, RTP, SRTP, SNTP, VLAN, Layer 3 QoS and administrative interfaces can be accessed anywhere, anytime.

- 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, Metaswitch Networks, Genband™

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<sup>\*</sup> Use of Caller ID feature requires a subscription from your telephone service provider