VC540

Superior Audiovisual System for Collaboration

4K Conference Camera with
Bluetooth® Speakerphone
for Medium-to-Large Rooms

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Professionelt AV-Udstyr

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Introducing The VC540

USB 3.1, Sony Ultra 4K Sensor,
smart conference camera
with wireless/USB speakerphone

VC540

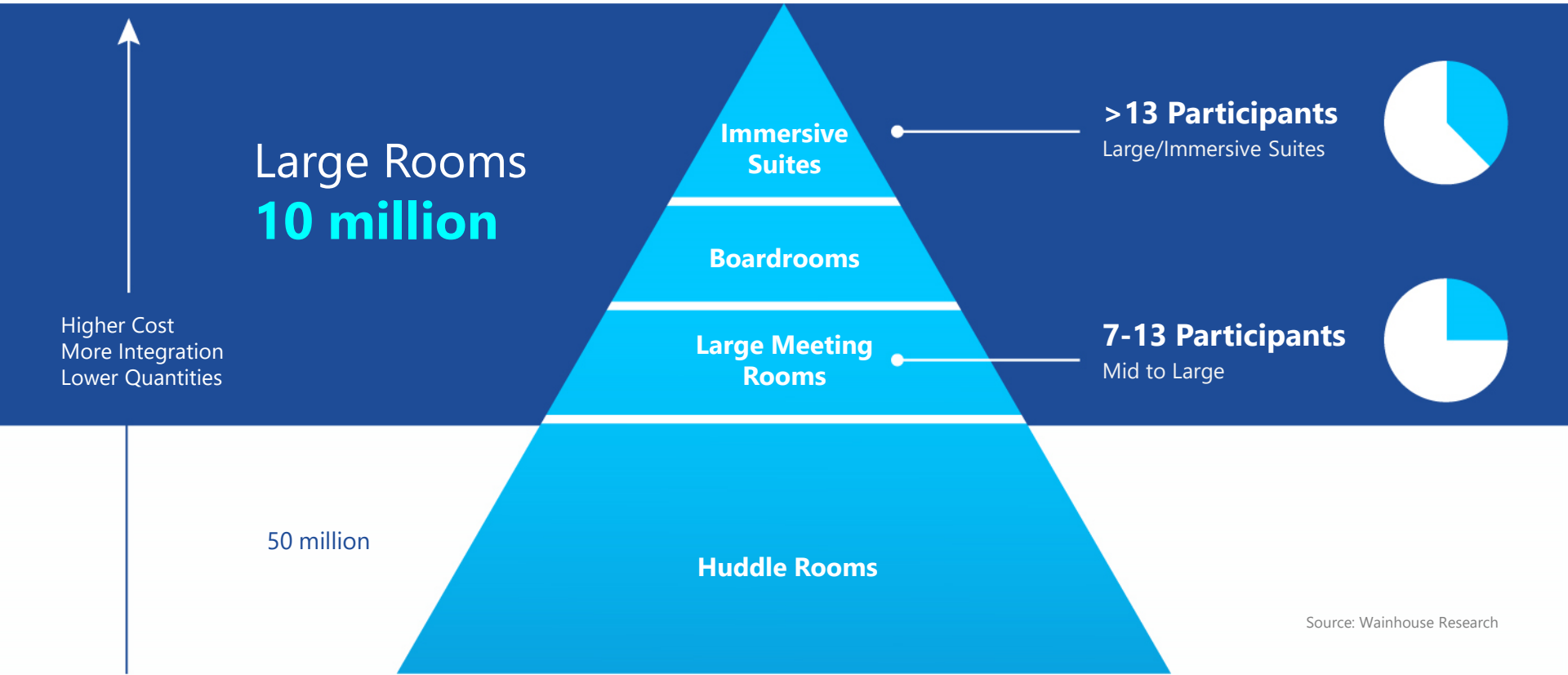
SPEAKERPHONE

- Phone in
- Daisy-chain up to 3 speakerphones or 4 microphones
- Line out
- DC 12V
- LAN for IP streaming/ remote access
- Micro USB 2.0

CAMERA

- DC 12V
- RS232 in/out
- Reset
- USB3.1 Type-C

Global Room Usage



Source: Wainhouse Research

Conference Room Capability

A vast majority of meetings rely on audio only

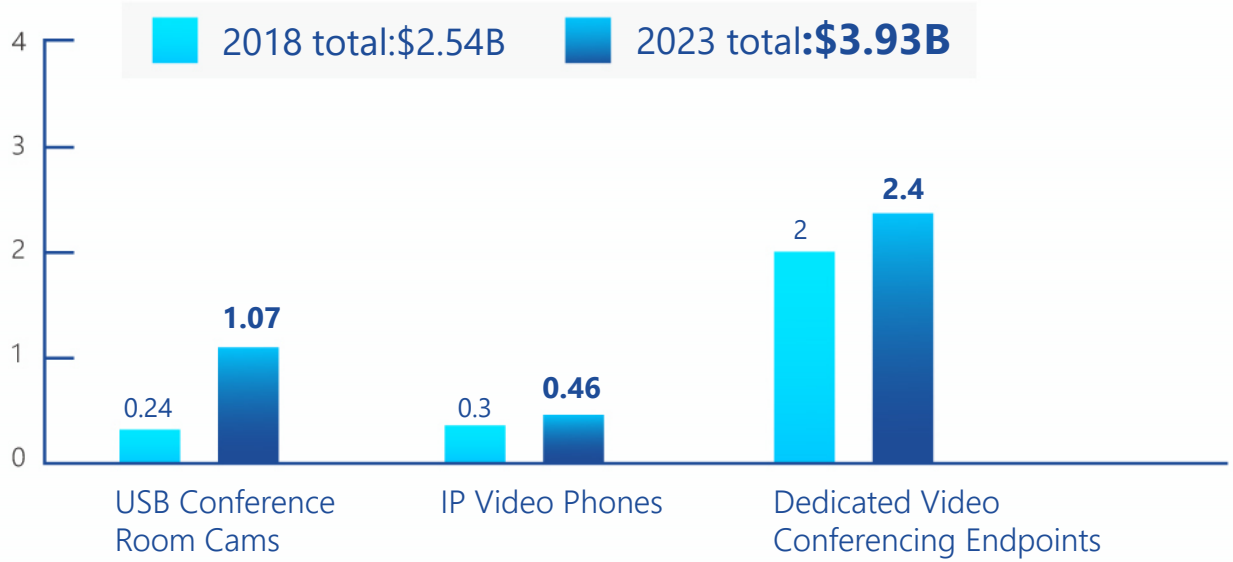
95%
of meeting rooms rely on audio only

Only **5%** of meeting rooms are equipped for video conferencing

Source: Frost & Sullivan

Growth of USB Cam Market Potential

5-year CAGR: 35%, from US$0.24B to US$1.07B



Source: Frost & Sullivan

What is Required for Meeting in Medium-to-Large Rooms?

- Good video quality while zooming in on discussion subjects from the far end of the room
- Intuitive AI functions to efficiently fit all attendees on-screen
- Easy installation: plug conferencing for all kinds of businesses& play cloud-, web-, or software-based video

Why Is the VC540 Perfect for Medium-to-Large Rooms?

SONY 4K

4K/60fps quality that's smoother than ever

Bluetooth Wireless

Wireless connection to tablets and mobile phones

Auto Framing

Automatically adjusts the FOV to show all participants

16X zoom

16X HD zoom and wide FOV

Unique Features for Meeting Rooms

Ultra 4K Video Quality with High Definition

16X HD Zoom

Flexible Viewing Area

Pan ±160°
tilt +90° (up) -30° (down)

SmartFrame

Puts everyone in your meeting into frame fast and with no hassle

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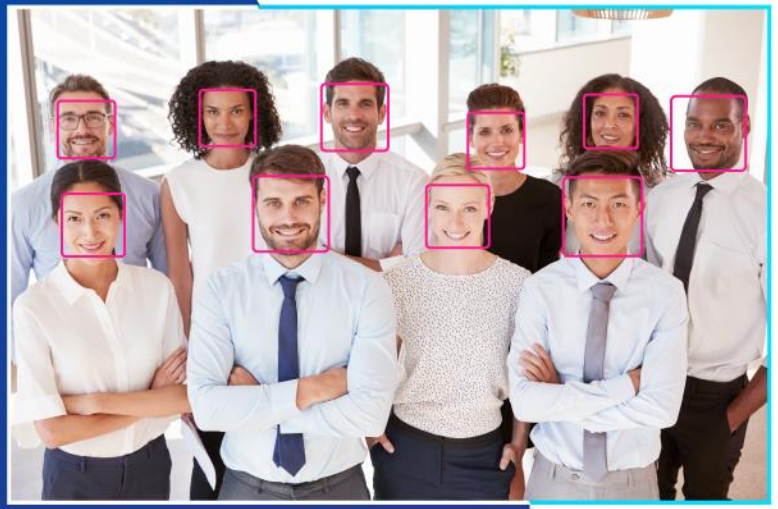
No Auto Framing

Auto Framing



Plug & Play or Wireless

Bluetooth Wireless

Option 1

Option 2

Secure 5 m USB cable

Full Duplex Microphone Array

Speakerphone x1 + Expansion Microphone x4
5/10/20m cable (Max.40m)

Join Meetings via Telephone Audio

Software Support – PTZApp & EZLive

- Supports Skype plugin for answering and hanging up via remote control
- Allows camera control via the app
- Enables users to set parameters and adjust the camera image

- Provides annotation, video recording, livestreaming, and image capturing

*To get this software, please send a request with your contact information to our technical support team: http://www.aver.com/technical-support

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- Please register online to receive a free 2-year warranty extension. For more details, please contact an AVer representative.
- Accessories receive a 1-year warranty.
- Extended 2-year warranty is not available in Japan, USA, or Canada.

Compatible with Popular Cloud-Based Service Providers

Appendix

VC540 Package Contents (Camera)

Cam540 camera	Remote control	Power adapter	USB 3.1 Gen1 Cable	Tripod screws
USB3.1 Type-A to Type-C adapter	Wall mount	Batteries (AAA)	Warranty card	Quick Start Guide

VC540 Package Contents (Speakerphone)

Speakerphone	Power adapter	Power cord (1.8 m)
3.5 mm aux cable (0.9 m)	USB 2.0, Micro USB cable (5m)	

VC540 Optional Accessories

10/20 m USB 3.1 extension cable (fiber, Type-A to Type-A)

5 m USB 2.0 extension cable (Type-C to Type-A)

Foldable TV mount

Mini DIN 6 to RS232 adapter

Expansion speakerphone incl. 10 m cable

Expansion microphone pair incl. two x 5 m cable

VC540 compared with VC520 Pro

Model	VC540	VC520 Pro
Camera		
Zoom Ratio	16X total zoom (3.3X optical)	18X total zoom (12X optical zoom)
Resolution	4K	1080p
FOV	86°	82°
Frame Rate	4k at 30fps, 1080p at 60fps	1080p/60fps
Video Format	M-JPEG/YUV	M-JPEG/YUV/H.264
Pan	320° (±160°)	340° (±170°)
Tilt	120°	120°
Presets	10 on remote(128 via RS232)	10 on remote(128 via RS232)
Far-Site Control	Yes (only applicable to Skype for Business)	Yes (only applicable to Skype for Business)
Speakerphone		
Expansion Solution	Up to 3 speakerphones or 4 microphones	Up to 3 speakerphones or 4 microphones
Speakerphone I/O	Phone in / Line out / Micro USB / LAN port	Phone in / Line out
Wireless solution	Yes (Speakerphone)	x
Advanced features		
SmartFrame	Yes	Yes
WDR	x	True WDR
IP Streaming	IP only for management (Speakerphone)	Yes (RTSP/RTMP)
RS232	Yes (RS232 in/out)	Yes (RS232 in/out)

Thank You

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