W SERIES

AVW-5555

Unpacking the all-in-one display for spontaneous meeting spaces
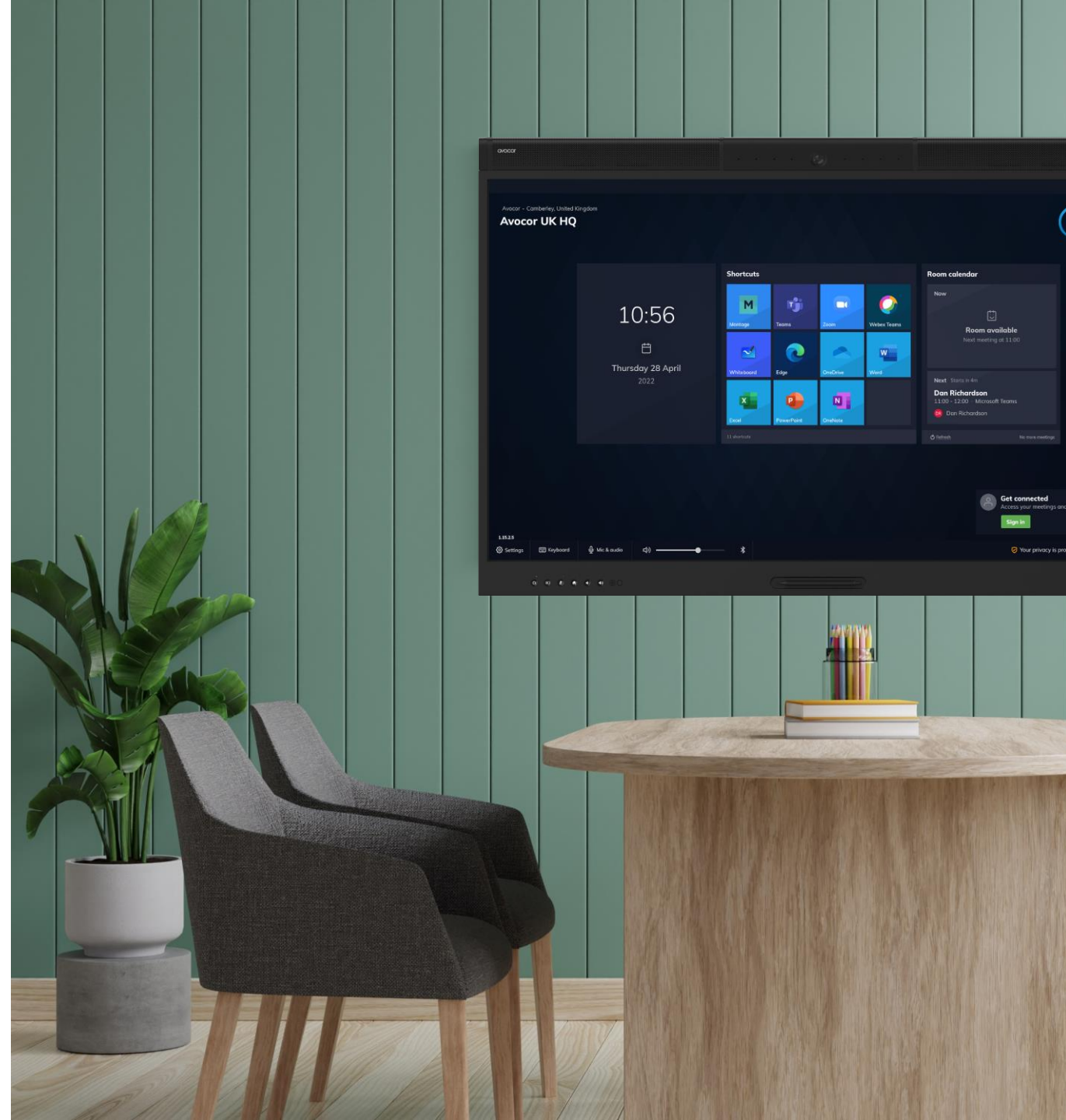
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CONTENTS

This deck unpacks the AVW-5555 (W55) all-in-one display. By combining the flexibility of video with the power of interactivity we can create highly engaging meeting spaces.

- **Why is the W55 needed?**

- **What is the W55?**

- **What is W55 used for?**

- **Features and benefits**

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MEETING THE NEEDS OF THE HYBRID WORKFORCE

A recent survey found that 84% of employers now have hybrid working in place. With remote and in-room participants collaborating simultaneously we need to consider how our meeting spaces can be optimized to support this.
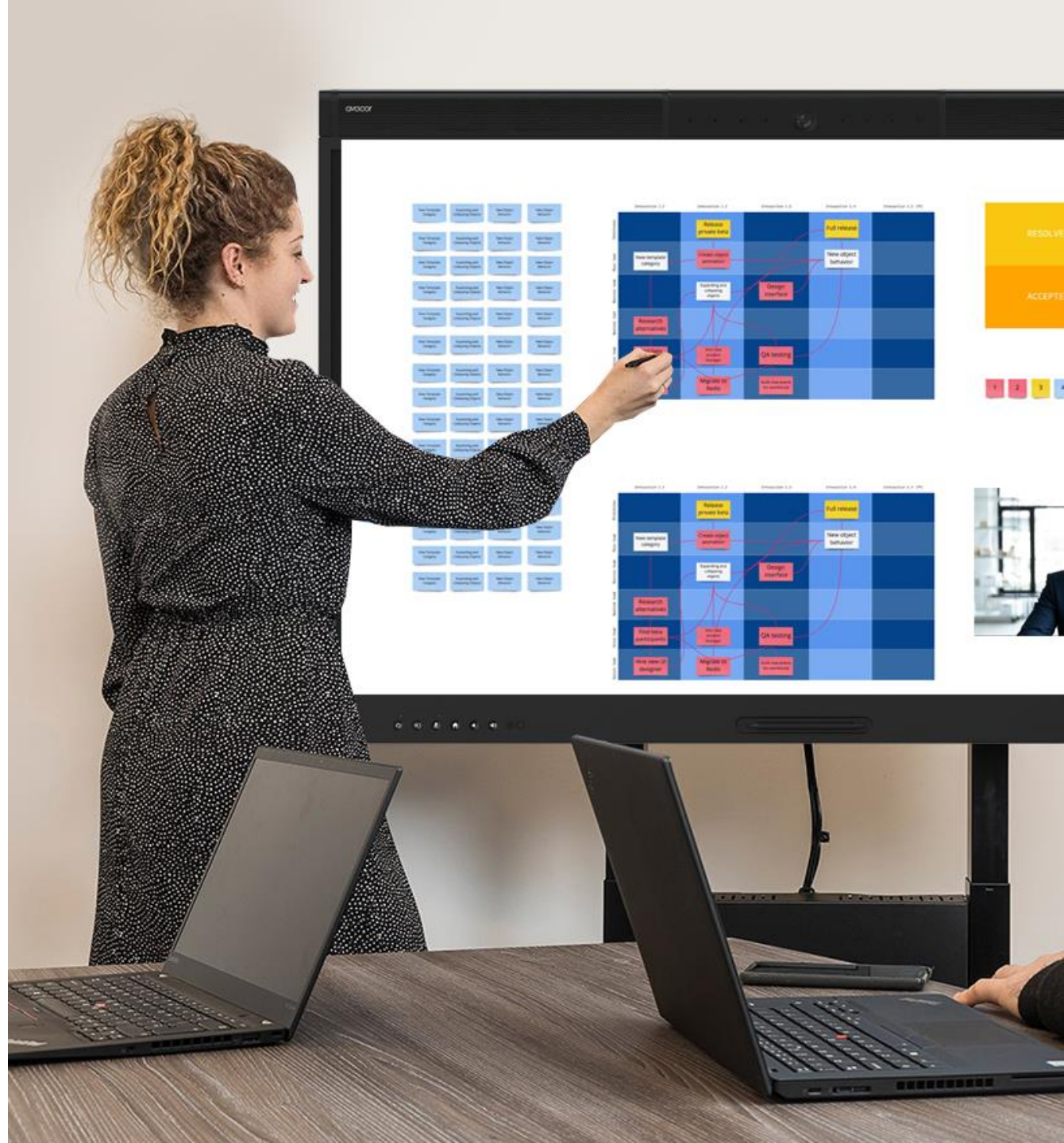
- **Improve the in-person experience** with simple-to-use meeting room technology that allows everyone to start meetings quickly.

- **Increase the involvement of meeting participants**. Both remote and in-room participants are no longer passive, they need technology that enables active participation.

- **Sharing ideas and whiteboarding.** Ideation and the sharing of content, including annotations and meeting notes must be accessible to all meeting participants.

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WHY GO FOR AN ALL-IN-ONE DISPLAY

- **Simple to deploy.** With an integrated conference camera with a microphone array and audio, there is no need to source, test and install any additional camera and audio peripherals.

- **Ideal for spontaneous meetings.** The single Type-C cable solution delivers a frustration-free user experience to get meetings started quickly and simply. A single cable connects 4K video, audio, USB touch, Ethernet and power between your device and the display.

- **Collaborate better.** Having a video-enabled meeting space is only part of the solution. All-in-one displays increase the involvement of meeting participants with whiteboarding and annotations. Studies have shown up to a 75% increase in recognition and recall when using interactivity in presentations.

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INTRODUCING THE W55
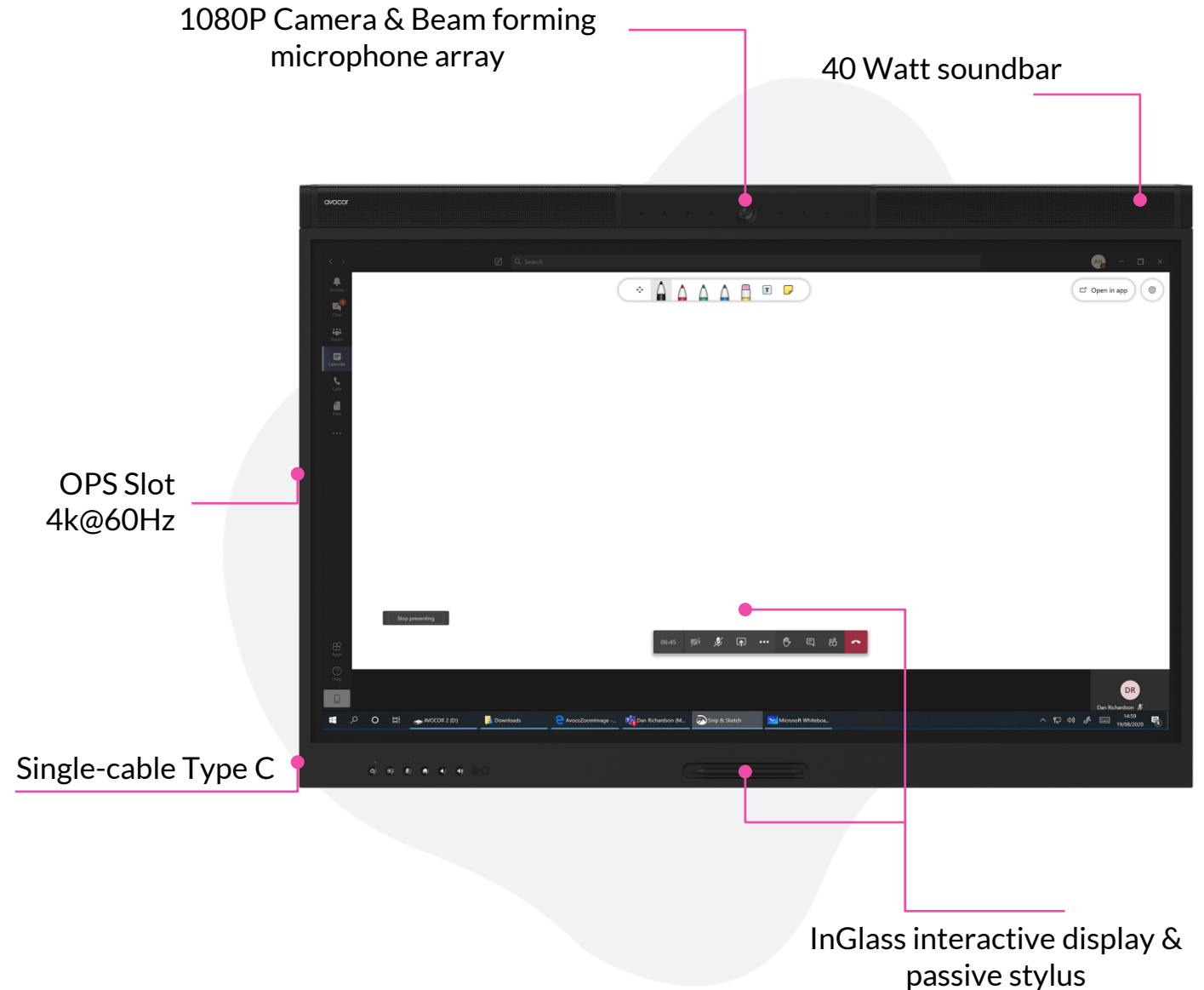
A 55" all-in-one interactive display.

Works seamlessly with your personal device and your choice of UC&C platform(s).

Built for hybrid working with an integrated, high-quality conference camera with a microphone array and audio.

Ideal for focus rooms and huddle spaces for 4-6 people.

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1080P Camera & Beam forming microphone array

40 Watt soundbar

OPS Slot
4k@60Hz

Single-cable Type C

InGlass interactive display & passive stylus

STANDALONE OR WITH COMPUTE & GROUPSHARE

W55
A solution that allows teams to start meetings quickly and easily without the need for third-party peripherals.

- High-quality conference camera with a microphone array and audio
- Single cable Type-C connectivity
- Built-in presence sensor will automatically turn on the display when a person is detected and turn it off when the room is empty.
- Ideal for Bring your own device (BYOD) or bring your own Meeting (BYOM).

W55 + Win PC & Intel™ i5
+ Avocor GroupShare
An integrated solution that brings together the productivity tools of Office 365 with our advanced security and device management capabilities.

- GroupShare is a subscription-based software for Avocor interactive displays that enables one-touch video calls, O365 authentication and room resource calendar integration, one-click accessibility of the Microsoft 365 personal calendar, OneDrive access, and secure, wireless screen-sharing.
- Ideal for room-based ad-hoc or scheduled collaboration sessions.

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USE CASES

Huddle spaces

Ideal for spontaneous meeting spaces, teams can ideate to their full potential with the hardware that has been built for creativity and collaboration.

The displays are lightweight and slim by design. Our customers often add a trolley to the display for complete flexibility of deployment.

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USE CASES

Small meeting rooms

Ideal for small meeting spaces of up to four people. The W55 has a camera and microphone with a 4.5m range, so you can ensure everyone has a seat at the table.

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USE CASES

VIP home office and Executive offices

Bring the power of interactivity home with the W55. A single USB-C cable connects your device with the touch display, camera, speakers, and microphone.

For the Executive office, whiteboarding reduces meeting fatigue and is a valuable tool for problem-solving.

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FEATURES AND BENEFITS EXPLAINED

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SIMPLE

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ALL-IN-ONE DISPLAY

Tuned Conference Camera

- 1080p HD 30fps CMOS
- Multi-lens, precision ground glass optics
- Super-wide 120° FoV without "fisheye"

Tuned Microphone & Audio

- Microphone Array. Beam-forming, full-duplex, linear array, Far field
- Conference Audio. 40W Soundbar

The W55 is simple to deploy. An out-of-the-box solution that is designed to work without the need for third-party peripherals.

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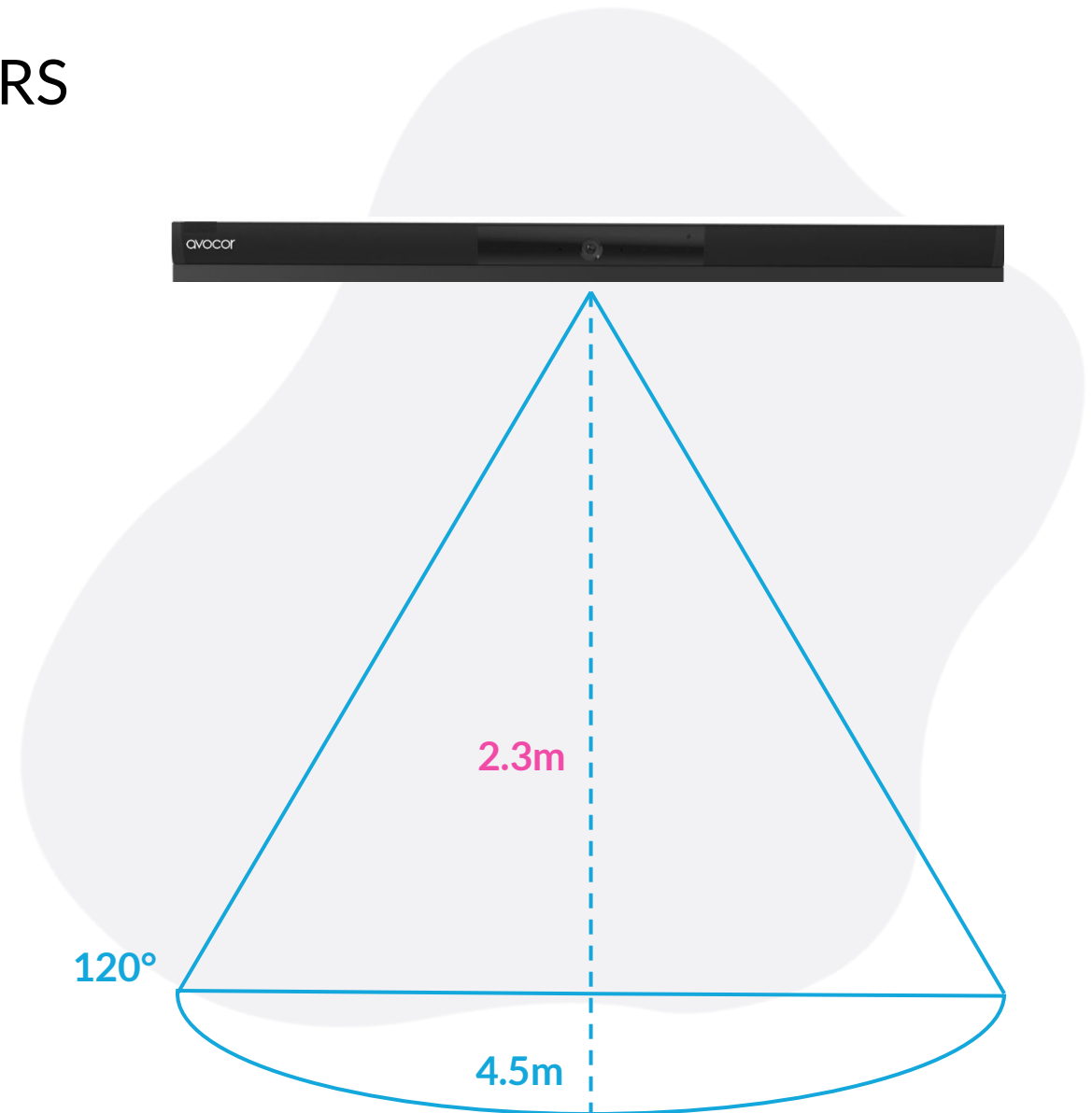# COLLABORATION BAR
CAMERA, MICROPHONE & SPEAKERS

Microphone Array

- Beam-forming, full-duplex, linear array, Far field, beamforming
- 4.5m Range, optimized at 2.3m

Speakers

- 40W Stereo

Horizontal Camera reach

- 1080p HD 30fps
- Fixed Focus/Zoom – 1.6M
- Multi-lens, precision ground glass optics
- Horizontal Super-wide 120° FoV

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2.3m

120°

4.5m

PEN ON PAPER LIKE EXPERIENCE

The W55 utilizes the latest generation of Avocor Intelligent Touch which supports palm rejection and up to 4 passive pens. Offering object recognition as well as easily switching between pen, finger, and palm, it delivers a realistic writing experience.

InGlass interactive display & passive stylus
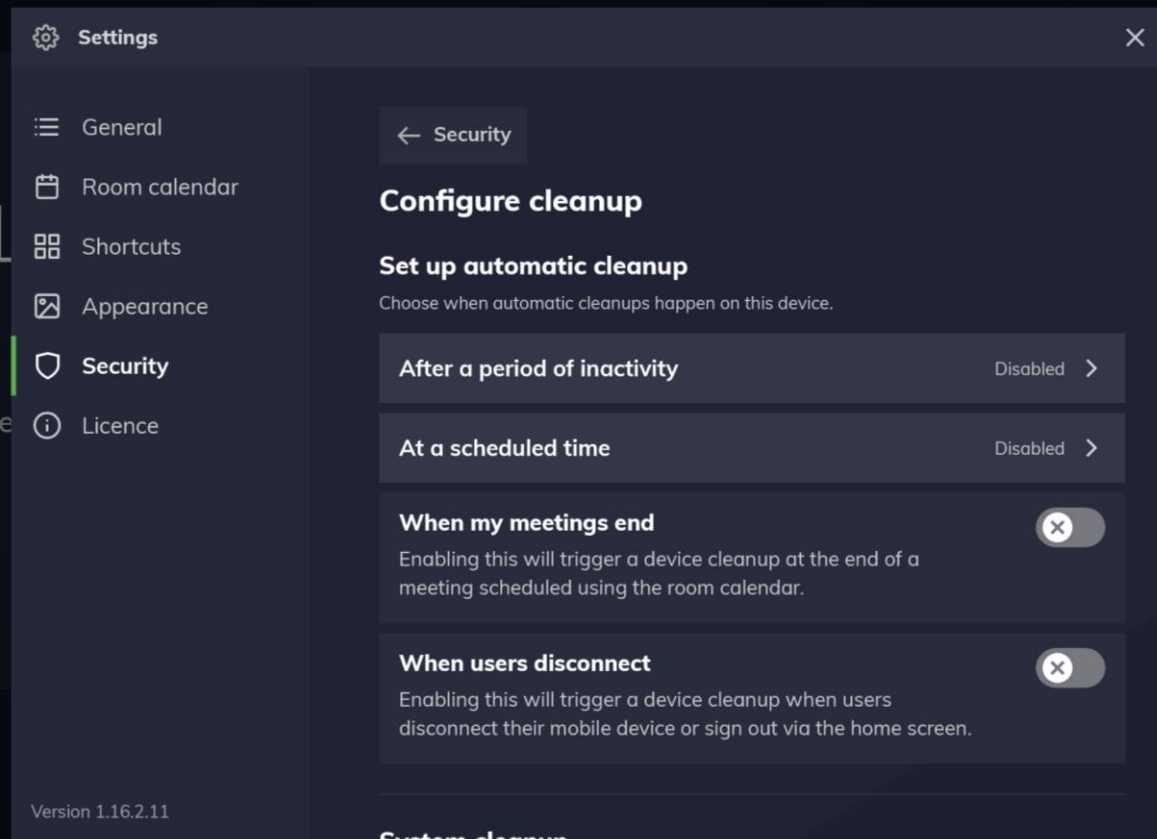
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SECURE

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OPTIONAL BUILT-IN PC

Avocor displays are built for deployment in Enterprise and Government organizations. By not having a built-in operating system such as Android, Avocor displays can be locked down, with no onboard storage, or built-in Wi-Fi.

The sustainable solution is to add an OPS-PC module. If applications become more demanding or extensions are desired, only a software update needs to be carried out or the PC module replaced, rather than the entire display. **A future-proof solution that is simple and cost-effective to maintain.**

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GROUPSHARE

With kiosk mode, you are able to standardize the experience in every meeting space The kiosk also prevents users from gaining access to the Windows system.

Configured clean-up. Built-in security options remove cached data, close applications, and clean up the device for the next meeting.
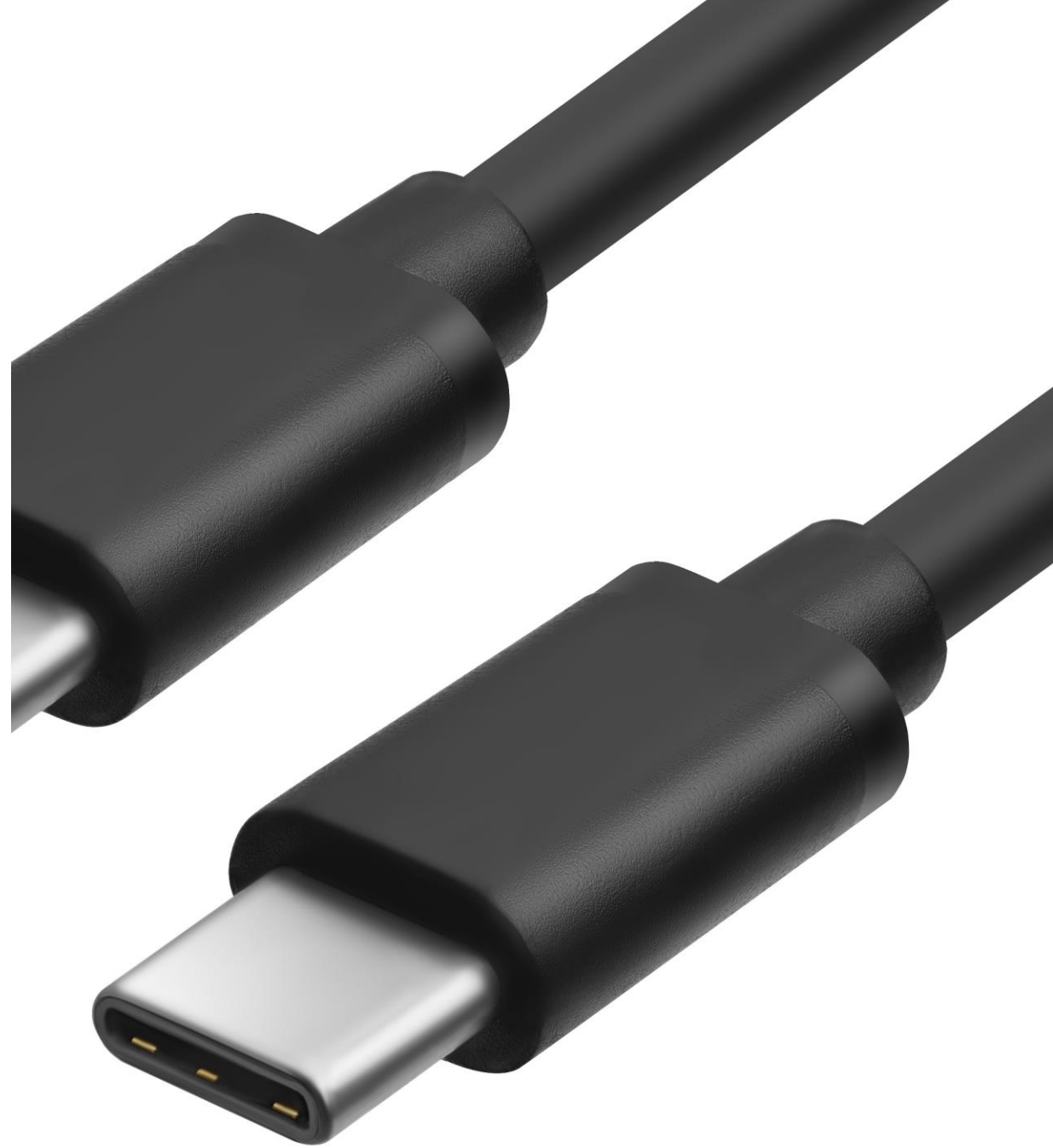
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INTELLIGENT

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TYPE-C CONNECTIVITY

Get meetings started quickly.

Type-C connectivity connects your chosen device to the display to deliver 4K video, audio, touch, Ethernet, and power through a single cable.

Smart switching ensures that there is no more struggle to find input sources. Smart switching makes multiple-user collaboration fast and simple.

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IOT PLATFORM FEATURES

Optimize your meeting spaces with actionable data insights using in-built sensors. The W55 will already be networked and powered, saving you the need for additional sensors in those spaces.

Presence Sensor

- Wakes the display on presence, sleeps on absence

- Detects movement in a scanned area of 3.5m range

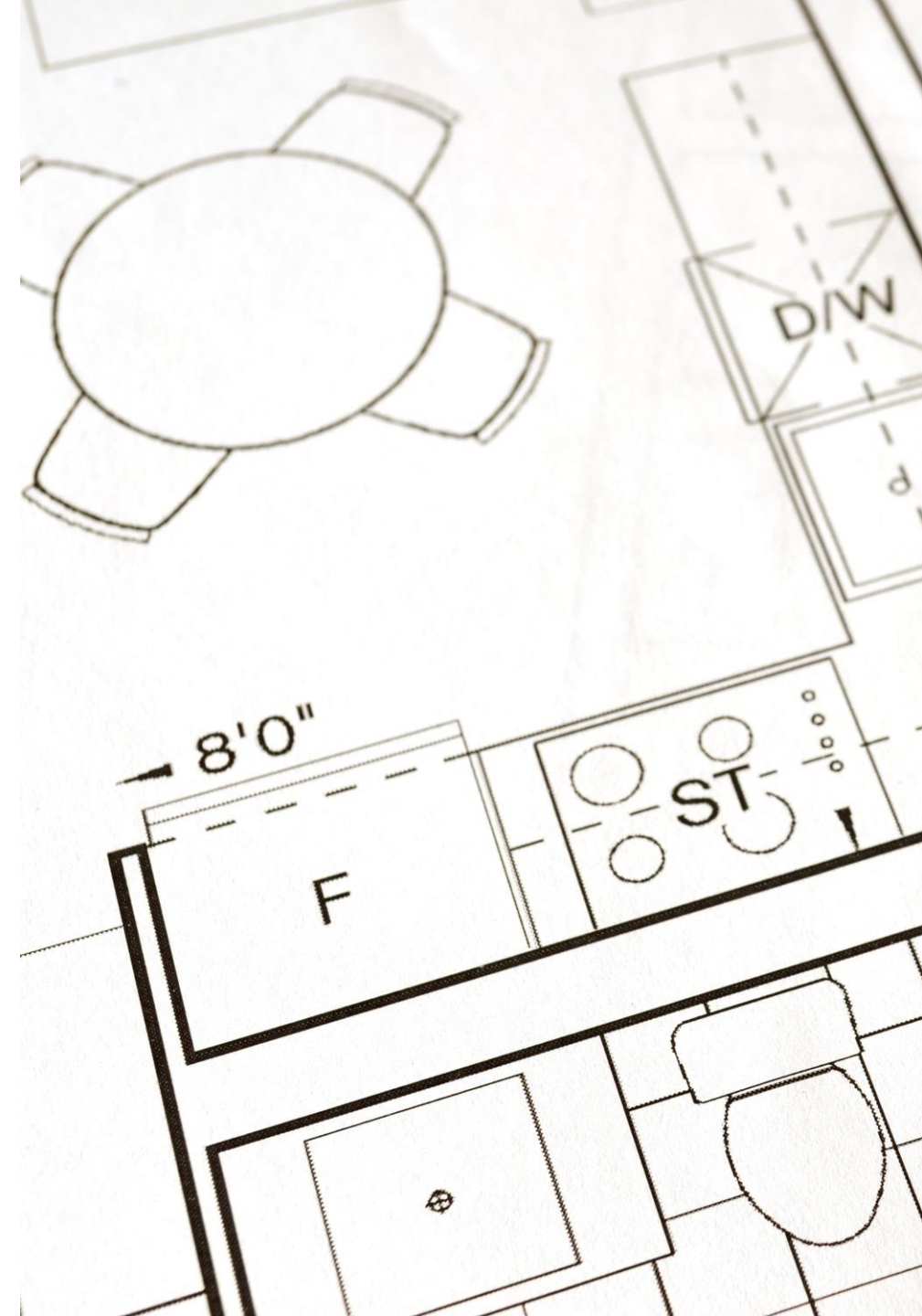- Detects if the room is being used

Temperature Sensor

- Measures the room temperature

Humidity Sensor

- Measures the room Humidity

Ambient light Sensor

- Measures the ambient lighting condition

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END

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