



The best collaborative work happens in offices. And it's time.

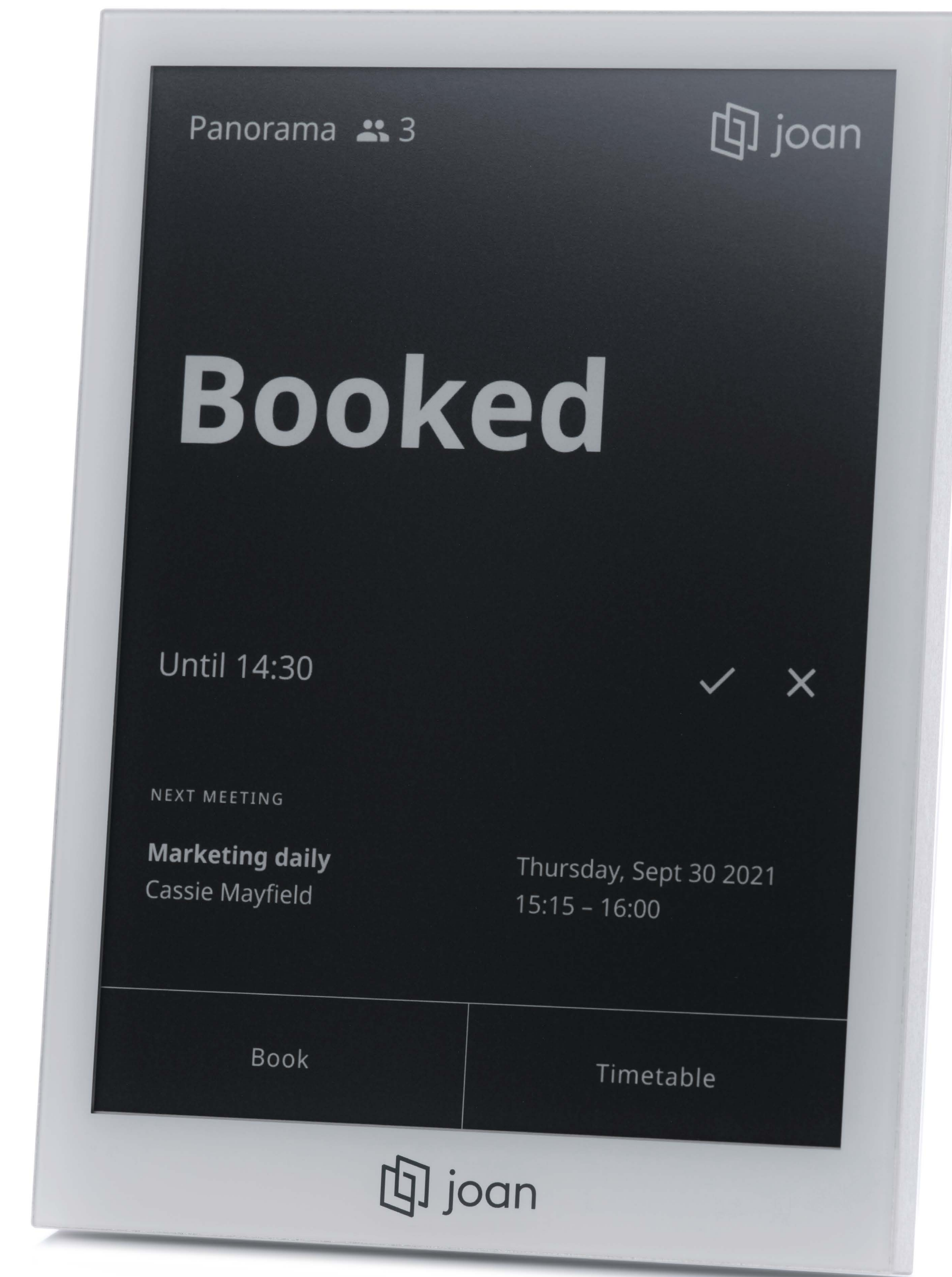
Do we need offices?

That's what companies, big and small, have been asking for the past year. When the world went remote, thousands of square feet of office space became unused. For a moment, we thought that we are entering the post-office era where HQs are a thing of the past.

Offices are more popular than ever

While communication tools can bridge the gap between teams and employees, they are still not the best way to get together, share ideas, make plans, and collaborate. We need physical offices that empower teams to collaborate and move faster.

But to collaborate in the workplace, employees need to feel safe and ensured the meeting space is ready for their work. Joan's latest device — Joan 6 Pro, elevates workplace management to another level with its simplicity, energy-efficiency, sustainability and quiet design.





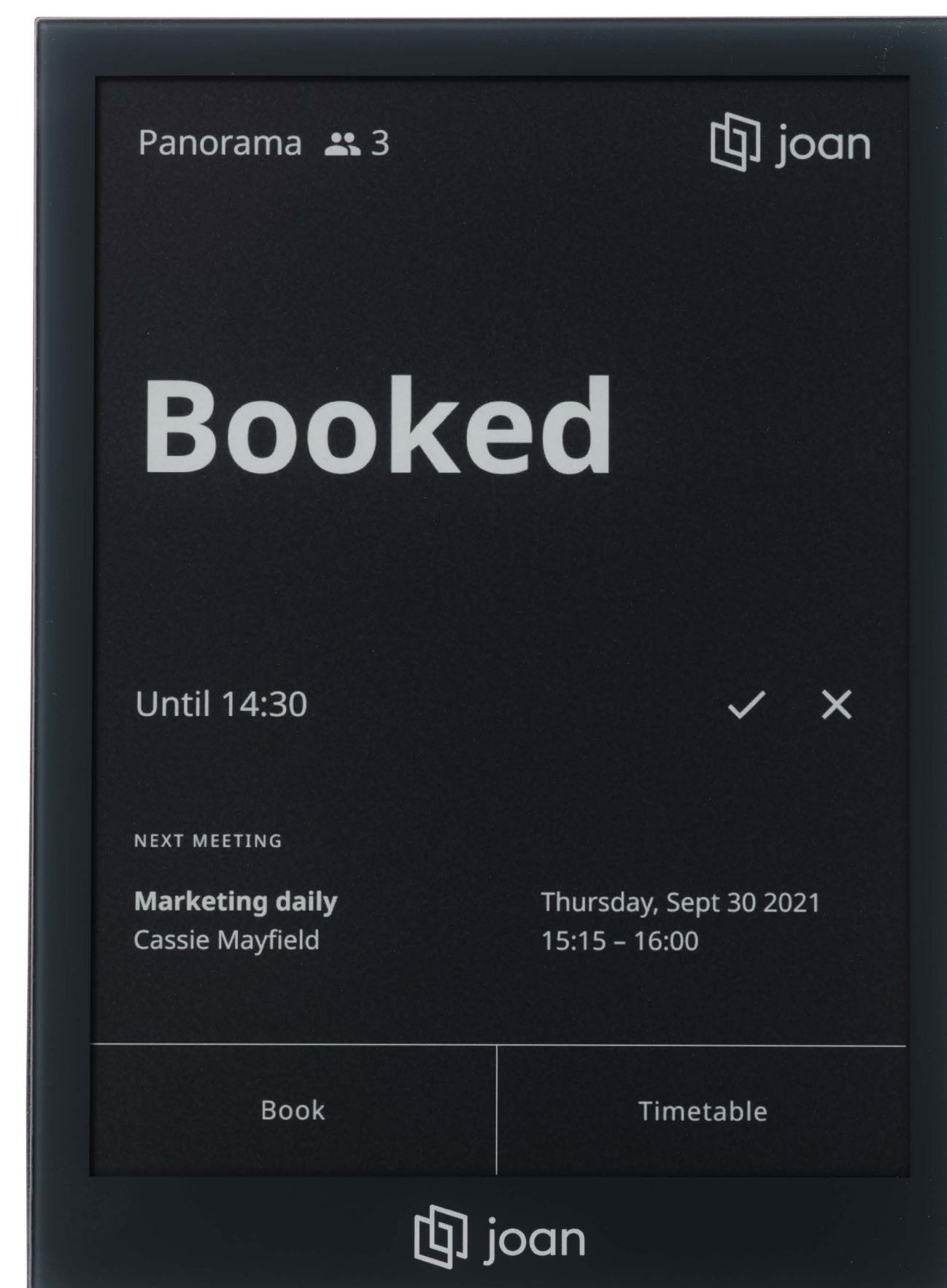
Joan 6 Pro

The bottom-up designed device that solves the exact customers' needs

We've been designing and optimizing the workplace management solutions for the last 6 years. Our devices are built based on workshops, calls and feedback from more than 8000 companies.

Our customers use a dedicated Joan portal also to vote about ideas, features and functionalities. Requests with the higher number of votes, goes into development first.

Joan 6 Pro's features, such as the Smart magnet and the Power-Over-Ethernet dock with room occupancy indicator, were the number one request by our enterprise customers.





How Joan 6 Pro supports a collaborative workplace

Connect your calendar

Book and manage meeting rooms without context switching. Joan connects with the calendar you already use for booking meetings.

Show meeting information

Joan displays a meeting room's availability, information about the next meeting and lets you book your time slot on the spot.

Advanced analytics

Keep a finger on the pulse of your workspace utilization to provide the best possible experience and meet the highest efficiency standards.

Joan integrates with existing tools

Once you connect Joan with your favorite calendars and communication tools, scheduled meetings will automatically sync with relevant Joan displays.

Manage meeting spaces from our mobile app

Book a meeting room by walking up to the display, picking a time slot on your calendar, or simply using our mobile app. Joan app offers streamlined management of meeting rooms and desks.

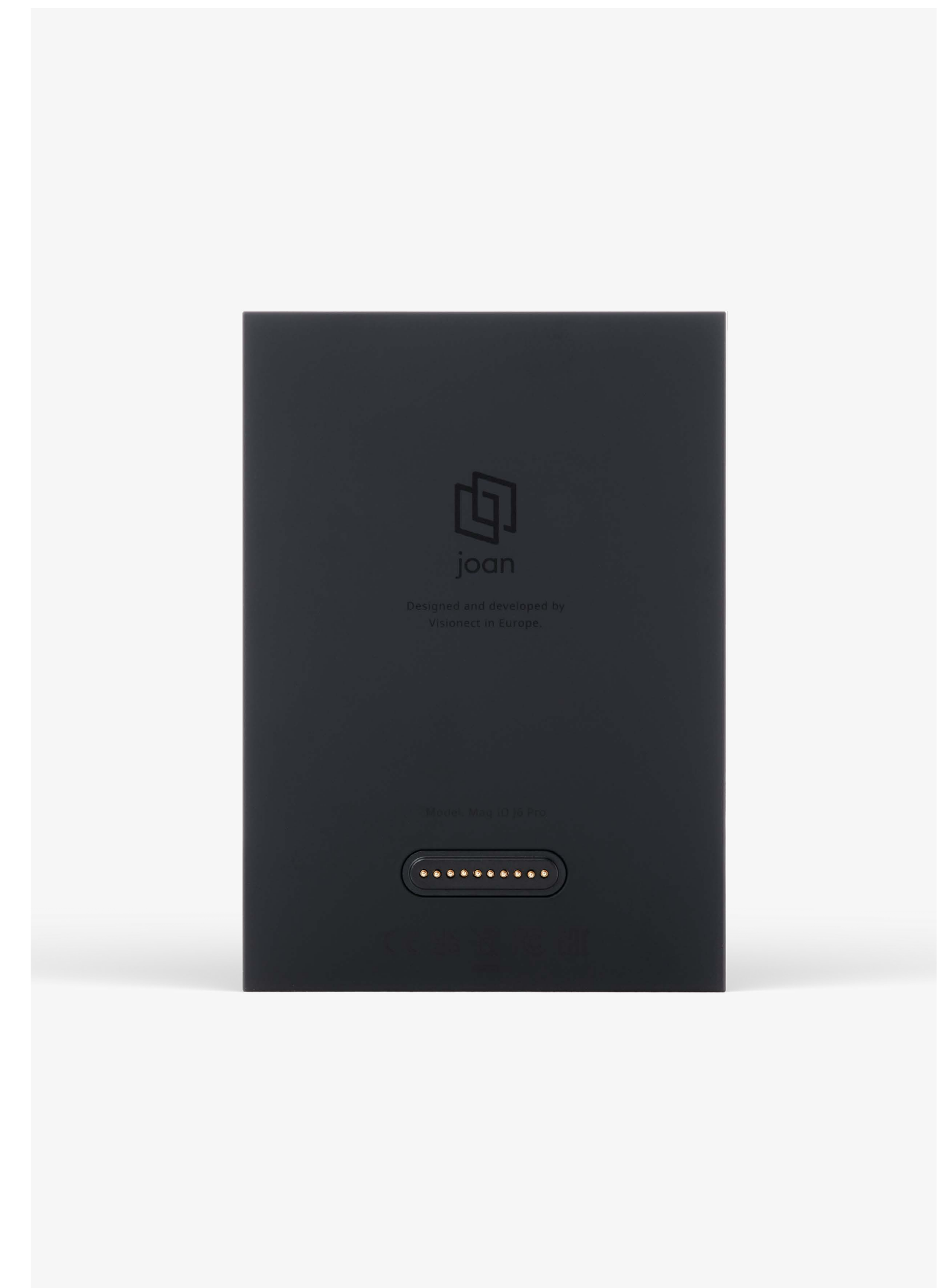
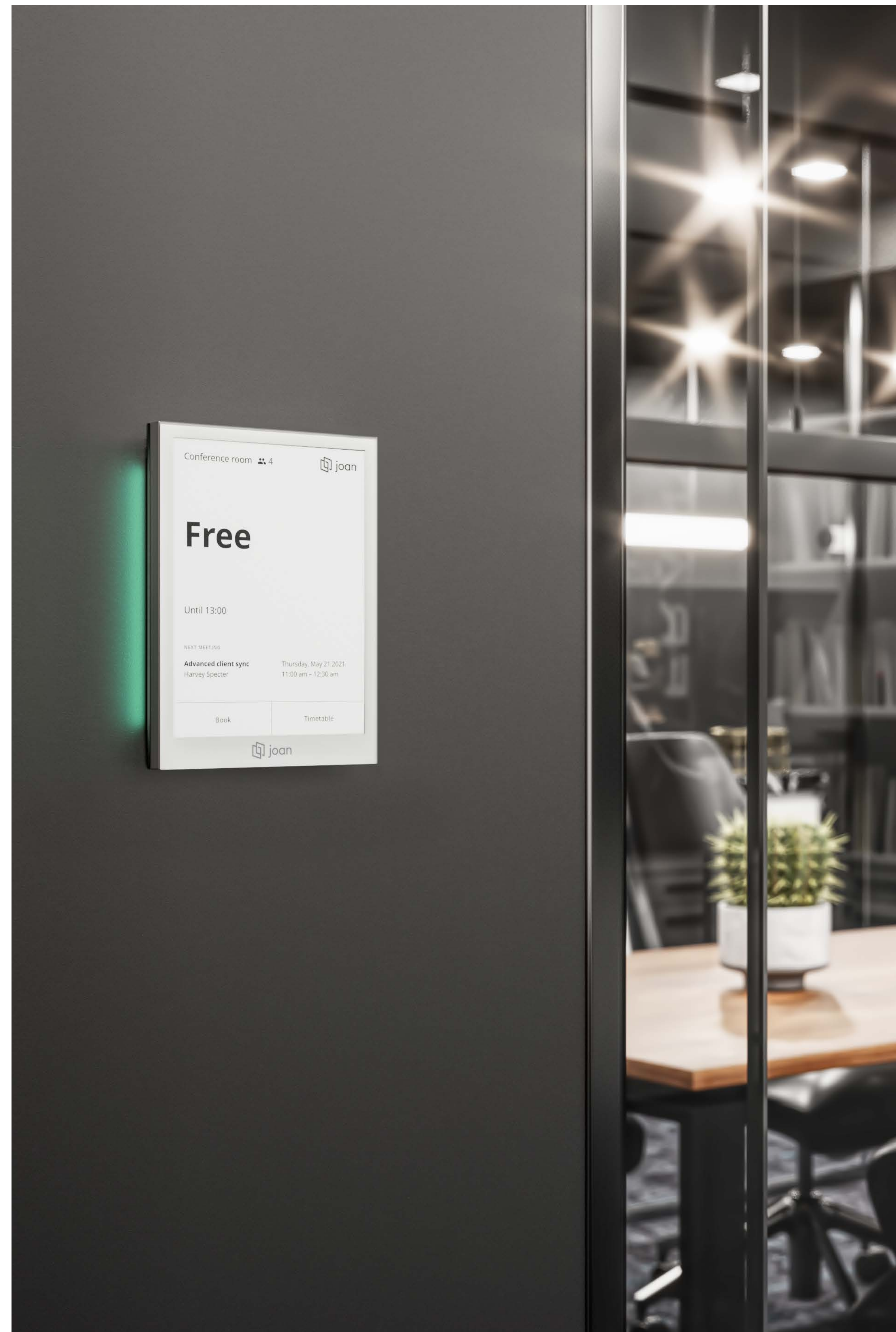
Smart Magnet and PoE dock

Smart magnet

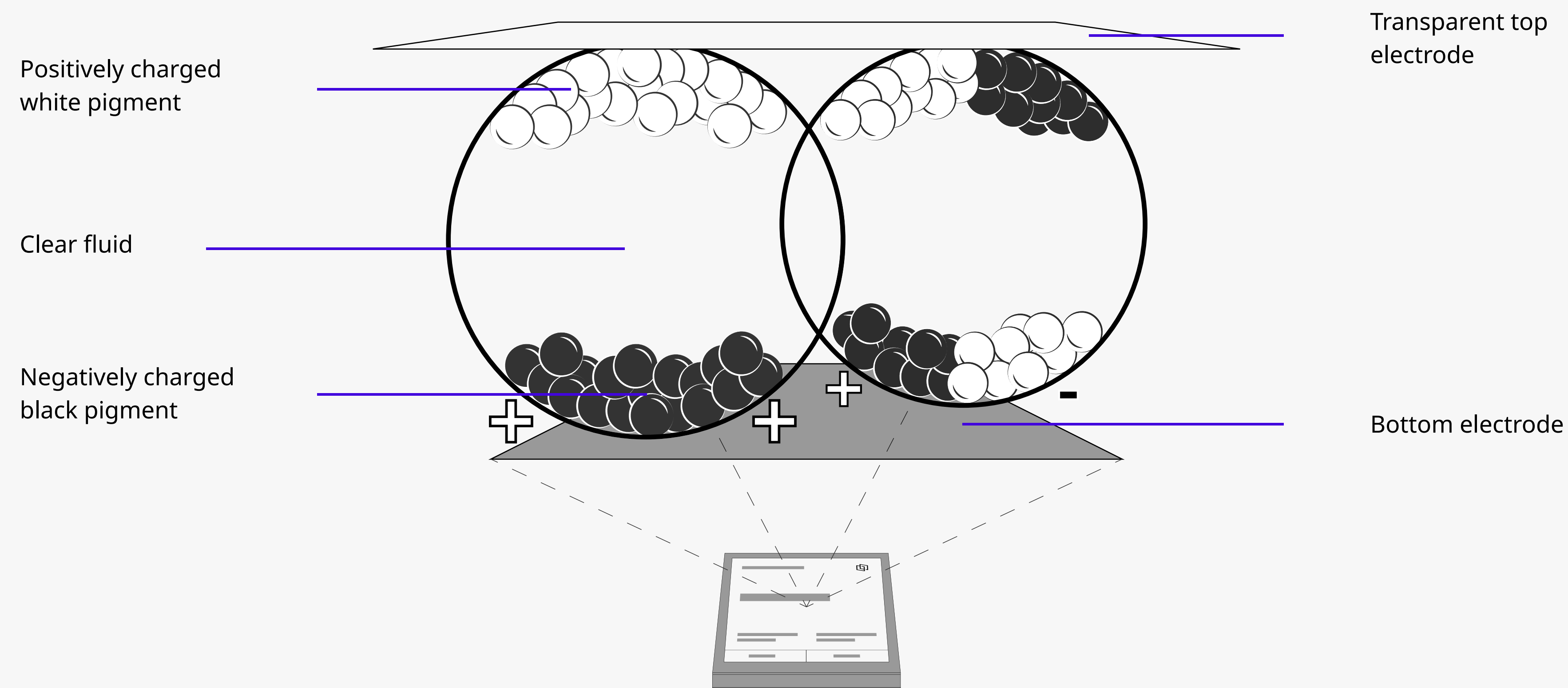
Smart Magnet is a magnetic mount storing a meeting room identifier. So instead of having the basic settings stored on the device, they're being added to the magnetic mount. When the devices are recharged, simply place them on a nearby magnet. The Smart magnet serves as a relay for room-specific information, readable by any Joan 6 Pro device on hand.

Power-over-Ethernet dock: Place-and-forget mounting system

PoE dock follows the principles of simplicity as it can be easily assembled without any tools or instructions. Its primary function is to keep Joan plugged in at all times. No need to recharge the device or connect it to your wifi. Simply place it in front of the meeting room, add it to your ethernet and seamlessly manage your meeting rooms. Additionally, the side LED lights indicate room's occupancy status - green for free and red for booked.



Running on ePaper display technology

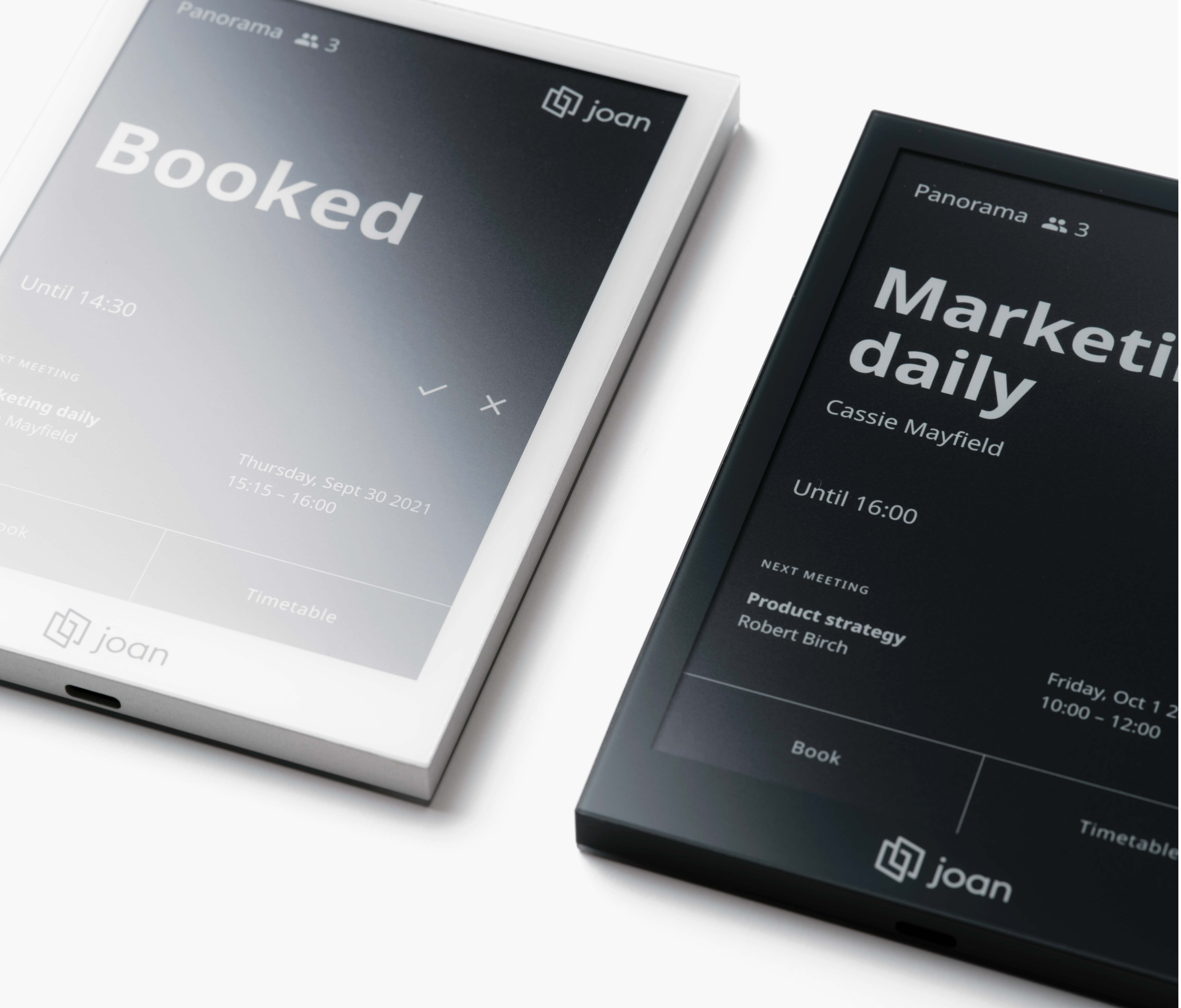


ePaper is a technology that mimics the appearance of ordinary ink on paper.

Each electronic paper display is made up of millions of such capsules in a thin film, with the particles inside the capsules of different colors and different electric charges. Electrodes are placed above and below the capsule film. When a positive or negative electric field is applied to an individual electrode, the color particles with the corresponding charge will move either to the top or bottom of a capsule, making the surface of the e-paper display appear a certain color.

In the most basic incarnation of an e-paper screen, the particles inside an e-ink capsule will be either black or white. The white particles carry a positive charge and the black particles a negative one. If the electric charge applied is negative, then the negative black ink particles will be repelled to the top of the capsule and color the surface of the display black in that spot.

Just like the sketch in your notebook will remain there until you erase it, the content displayed on an ePaper device will hold a static image, even without electricity.



The beauty of an ePaper device is in the fact that it consumes power only when the content on it is changing – for example when the content on Joan 6 Pro changes from Free to Booked.

The rest of the time the display will simply show the image you want it to, with or without a power source and without having to constantly refresh the content shown (an LCD screen, for example, will have to be refreshed about 30 times per second). This makes electronic paper extremely energy efficient, meaning that it can run for weeks on a single battery or even on alternative power sources.

ePaper displays are also reflective, which means that the light from the environment is reflected from the surface of the display towards the user’s eyes, just like with traditional paper.

In addition to avoiding light pollution, this feature makes ePaper displays on the eyes, providing a wider viewing angle than most other displays and making content displayed on e-paper perfectly visible even in direct sunlight.

Joan 6 Pro’s characteristics such as excellent visibility, paper-like readability and extremely low energy consumption make it the perfect choice for all future offices.

Sustainability starts at your workplace

Each Joan display is made with some of the most recyclable materials on the planet: glass and aluminum. These two resources are long-lived, as they can be recycled over and over again.

Extreme energy efficiency

Joan uses 99% less energy than LCD screens and its battery can last for months or even years on one charge. In fact, Joan can run for a year on the power required to make a cup of coffee!

Carbon-neutral device

Joan reduces carbon emissions by as much as 20.000+ average trees on a yearly basis. That's the difference our clients make by using Joan devices instead of iPads.

Joan 6 Pro is built to last

Replacing products every year or two is not sustainable. That's why Joan is built to last at least 5 years and boasts a failure rate of only 0.63% — the lowest in the industry.



Technical specifications

Calendar compatibility

- Google Workspace(former G Suite)
 - OAuth2 authentication
- Office 365 (Exchange Online)
 - OAuth2 authentication (Global Admin)
 - Basic authentication (Delegated User)
- Microsoft Exchange (Outlook)
 - NTLM proprietary authentication protocol
 - Basic authentication
- Accruent EMS
- iCalendar (.ics)

Display

- 6-inch (4:3 diagonal) interactive touch E Ink® electronic paper screen
- Full capacitive touch screen interface
- Portrait view
- High visibility and contrast (surface treatment: anti-glare hard-coated front-surface)
- 180° viewing angle
- Resolution: 1024 × 758 pixels
- Active Area (H/W): 3.57 × 4.82 in (90.581 × 122.368 mm)
- Pixel Pitch (H/W): 0.005 × 0.005 in (0.1195 × 0.1195 mm); equivalent to 212 ppi
- Pixel Configuration: Square
- 16 level grayscale
- Refresh rate: 750 ms (4 bit full screen) – 100 ms (1 bit partial)
- Front light

Data security

- TLS 1.3 encryption

Connectivity

- 2.4/5 GHz Wi-Fi (IEEE 802.11 a/b/g/n) standard, WPA2-PSK, WPA3 Personal, WPA2 Enterprise support
- 2.4 GHz Bluetooth 5 support
- Ethernet via optional PoE wall-mount (IEEE 802.3u) standard
- Optional wall mounted POE-dock, that provides wired network connectivity (and Power over Ethernet) as well as shows the room occupancy status (green for free and red for booked).

Power

- Patented ultra low energy architecture, only 1% of the power used by LCD.
- High performance rechargeable Lithium-Polymer 5,400 mAh battery, 3.46 oz (98 g). Up to 6 months of autonomy on a single battery charge. 5–7 hours charging time with a USB-C charger (output rating of 5 V, 1 A).
- Enclosed USB-C charging cable
- Cordless functionality
- PoE compatible

Casing

- High quality anodized aluminum casing
- Anti-reflective, high transmissive glass
- Color: Black, Gray

Environmental conditions

- Operating and storage temperature range: 32°F to 113°F (0°C to +45°C)

Mounting

- Attachable to any surface with a self-adhesive Smart Magnetic Mount for Joan 6 Pro that requires no tools (one included with each device) and that enables device configuration after charging (no need to exactly match the device and the meeting room anymore).
- Device can be mounted at a maximum height of 2 meters.
- Optional wall mounted PoE dock with LED room occupancy indicator.

Dimensions & weight

- Joan device dimensions: 4.10 × 5.63 × 0.44 in (104.2 × 142.9 × 11.1 mm)
- Weight of Joan 6 pro: 11.36 oz (322 g)

Warranty

- 1 year