



## Joan 6 Pro

### The slickest ePaper device for meeting rooms management

The next generation, sustainable, and ultra low-power smart ePaper device especially created for meeting room management of professional workplace environments. It complies with the highest security standards and requirements of enterprises, it seamlessly integrates with their existing tech stack, and is offering a frictionless meeting room booking experience to employees.



## Calendar compatibility

- Google 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

## 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**

## Data security:

- **TLS 1.3 encryption**

## Casing

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

## 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)

## 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).
- Optional wall mounted POE-dock with LED room occupancy indicator

## Environmental conditions

- Operating and storage temperature range: 32°F to 122°F (0°C to +50°C)

## Warranty

- 1 year

**What's in the box**

- All required hardware, software, unlimited updates, upgrades and free lifetime support are included, as well as a one-year Limited Warranty.
- The box includes:
  - 6-inch Joan 6 Pro device
  - Micro-USB C cable
  - Onboarding information
  - 1 Smart Magnetic Mount for Joan 6 pro
  - Access to the Joan Web Portal