



## Joan 6 Product Specs

### Display

- 6-inch (4:3 diagonal) interactive E Ink® electronic paper screen
- Full capacitive touch screen interface
- High visibility and contrast (surface treatment: anti-glare hard-coated front-surface)
- 180° viewing angle
- Resolution: 1024 × 758 pixels
- Front light
- 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)

### Connectivity

- 2.4 GHz Wi-Fi (IEEE 802.11 b/g/n) standard, WPA2-PSK and WPA2-EAP support
- 2.4 GHz Bluetooth 5 support

### Power

- Patented ultra low energy architecture, only 1% of the power used by LCD.
- High performance rechargeable Lithium-Polymer 5,400 mAh battery, 3.25 oz (92 g). Up to 12 weeks of autonomy on a single battery charge. 5–7 hours charging time with a Micro-USB charger (output rating of 5 V, 1 A).
- Enclosed Micro-USB charging cable
- Cordless functionality

### Calendar compatibility

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

### Dimensions & weight

- 6.10 × 0.47 × 4.88 in (158.8 × 12 × 123.8 mm)
- Joan with back magnet 9.9 oz (281 g)
- Box total 15.87 oz (450 g)

### Casing

- ABS (acrylonitrile butadiene styrene) with PC (polycarbonate)
- Color: Black, Gray

### Mounting

- Attachable to any surface with a self-adhesive Magnetic Mount that requires no tools (one included with each device, Additional Magnetic Mount 5-Packs available for purchase).
- Compatible with a custom, anti-theft Secure Wall Mount 6-inch available for purchase.

### Environmental conditions

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

### Available in Plan

- Basic
- Standard
- Premium

### In the box

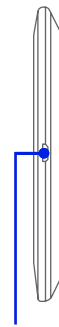
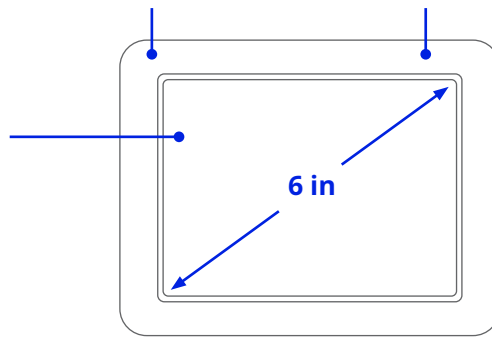
- 6-inch JOAN device
- Micro-USB cable
- Quick Start Guide
- 1 Magnetic Mount for easy installation
- Access to the Joan Web Portal



E Ink® Pearl electronic paper display:

- 6 in (15.24 cm) active area
- 1024 × 758 pixels
- Ultra low power consumption
- Full capacitive touch screen
- LED front light

Ultra low power ARM Cortex SoC      Wi-Fi and Bluetooth Connectivity

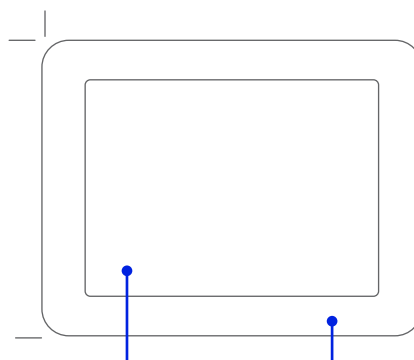


Micro USB port for charging and device management

158.8 mm  
(6.10 in)

12 mm  
(0.47 in)

123.8 mm  
(4.88 in)



Self-adhesive Magnetic Mount      Built-in rechargeable 5,400 mAh battery

### Joan is a product of Visionect

# VISIONECT

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Visionect, the developer of Joan the award-winning room scheduling solution, is the world leader in deploying electronic paper in environments impossible before. Visionect technology is unparalleled in versatility, ultra-low power consumption, ease of installation and simplicity of use.

For more information about Joan visit our Knowledge Base at [support.getjoan.com](http://support.getjoan.com) or contact us at [support@getjoan.com](mailto:support@getjoan.com).

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