



# JOAN PREMIUM

## Product Specs

### Display

- 13.3-inch (4:3 diagonal) non-touch E Ink® Carta electronic paper screen
- High visibility and contrast
- 180° viewing angle
- Resolution: 1600 × 1200 pixels
- Active Area (H/W): 10.64 × 7.98 in (270.4 × 202.8 mm)
- Pixel Pitch (H/W): 0.006 × 0.006 in (0.169 × 0.169 mm); equivalent to 150 ppi
- Pixel Configuration: Rectangle
- 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, WPA2-EAP support

### Power

- Patented ultra low energy architecture, only 1% of the power used by LCD
- High performance rechargeable Lithium-Polymer 10,000 mAh battery. Up to 12 months of autonomy on a single battery charge. 10 hours charging time with a Micro-USB charger (output rating of 5 V, 1 A).
- Enclosed Micro-USB charging cable
- Cordless functionality

### Casing

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

### 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)
  - NTLM proprietary authentication protocol
- iCalendar (.ics)

### Dimensions & weight

- 9.05 × 11.40 × 0.39 in (230 × 297 × 10.05 mm)
- Device with back magnet: 33.5 oz (950 g)

### Mounting

- Attachable to any surface with a self-adhesive Magnetic Mount that requires no tools (one included with each device, Additional Magnetic Mount 1-Packs available for purchase)
- 3.94 × 3.94 in (100 × 100 mm) VESA mount compliant

### Environmental conditions

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

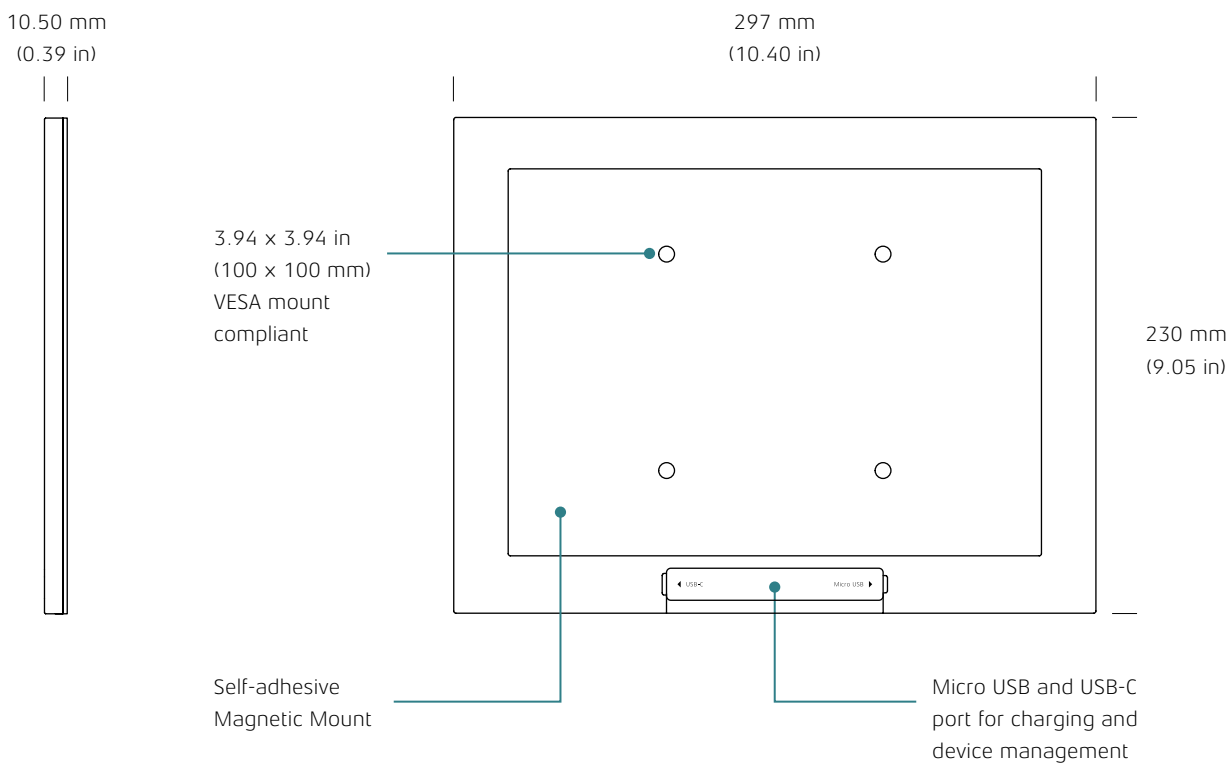
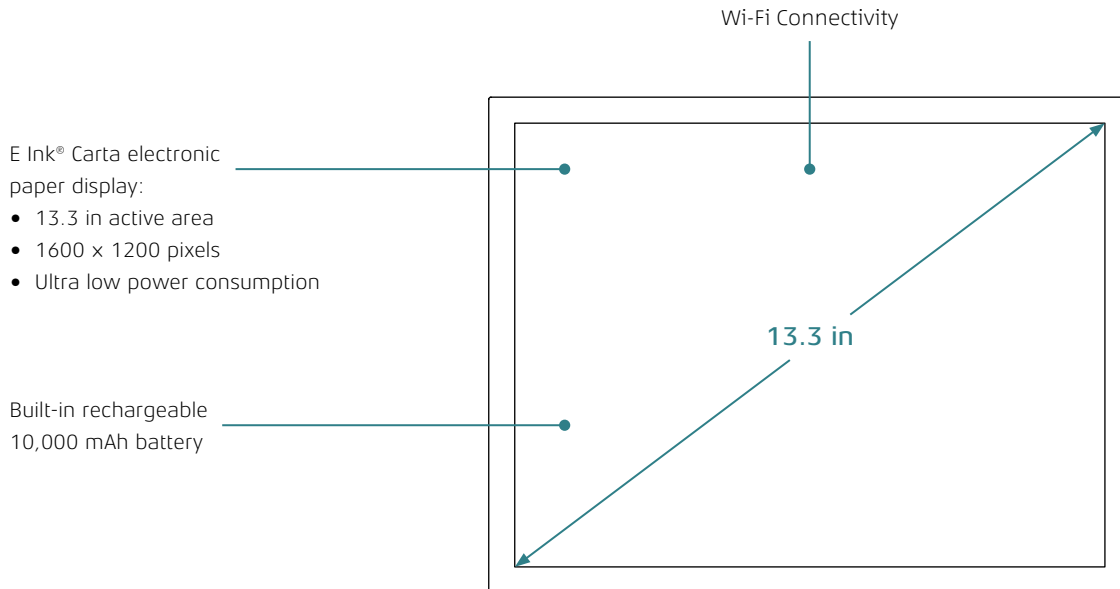
### Hosting

- In-the-cloud hosting subscription (monthly fee of €14.99)
- On-premises hosting (no additional costs)

### In the box

- 13.3-inch wireless JOAN device
- 1 × Magnetic Mount for easy installation
- 1 × Micro-USB cable for configuration and charging
- Quick Start Guide





### Powering a new era of innovation.

## VISIONECT

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Visionect, the maker of the award-winning JOAN room scheduling solutions and the force behind the breakthrough Place & Play signage concept, 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, and continues to set new standards powered by a decade of market-leading expertise.

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) for unlimited free support.

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