

# JOAN MANAGER & EXECUTIVE 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 x 758 pixels
- Active Area (H/W): 3.57 x 4.82 in (90.581 x 122.368 mm)
- Pixel Pitch (H/W): 0.005 x 0.005 in (0.1195 x 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 encryption supported in JOAN Manager devices;
  WPA2-EAP encryption supported in JOAN Executive devices only

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

#### Dimensions & weight

- 6.10 x 0.47 x 4.88 in (158.8 x 12 x 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**

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

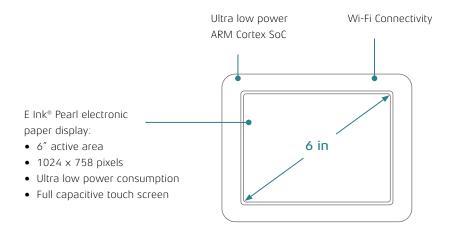
#### Hosting

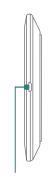
- In-the-cloud hosting subscription (monthly fee of €8.99)
- On-premises hosting (no additional costs)

#### In the box

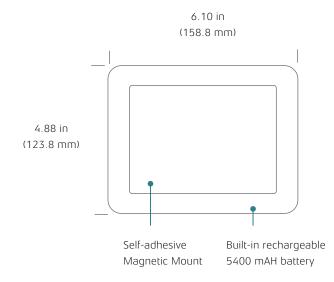
- 6-inch JOAN device
- Micro-USB cable
- Quick Start Guide
- 1 Magnetic Mount for easy installation
- Access to the JOAN Web Portal







Micro-USB port for charging and device management





# Powering a new era of innovation.

# VISIONECT

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 infotmation about JOAN visit our local distributor at WWW.AVR-ASIA.COM or contact AVR at GENERAL@AVR-ASIA.COM for inquiry and support.

Technology partners









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