

Technische Daten Joan 6



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
- Front light
- 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 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

- 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 x 0.47 x 4.88 in (158.8 x 12 x 123.8 mm)
- Joan with back magnet 9.9oz (281 g)
- Box total weight 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