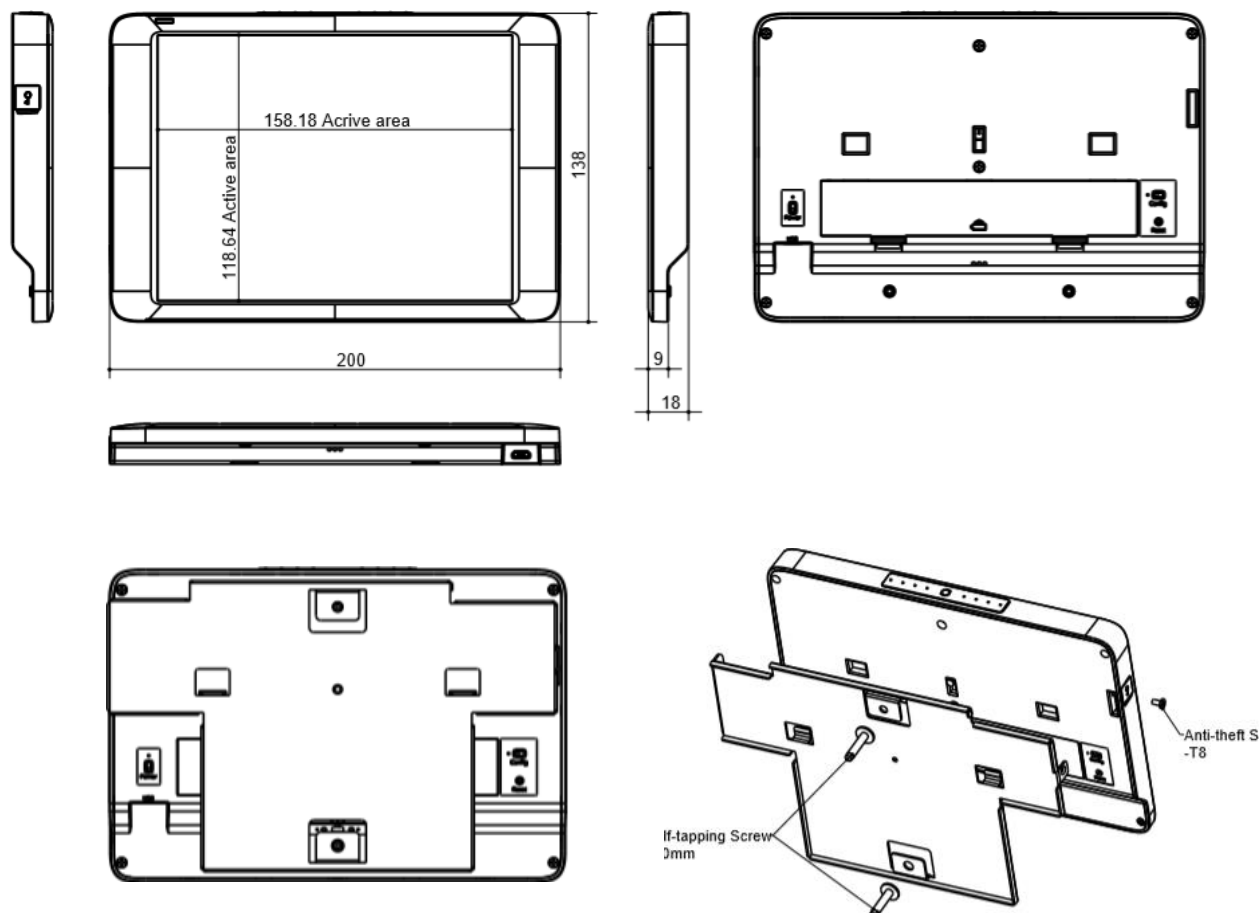# PID-1000S

KEY FEATURES

CE FC IP65 Waterproof

- Black/White 7.8 inch E-Paper Display
- 2.4GHz Wi-Fi
- 6 x AAA Battery
- Antimicrobial Enclosure
- IP22 Waterproof Front

PID-1000S E-Paper display is designed specifically for hospital applications, including bedside patient information display and room information display. Digitization of patient care is going to provide simple, clear, and easy-to-ready care information to assist nursing staff to communicate with accompanying family members and jointly improve the quality of care. It can also display a reminder of infection control information and patient privacy requirement. The display which is capable to display images at 2-16 gray levels (monochrome) has extremely low power consumption to support 6~8 months' power on sustaining. Moreover, the design of the product it has antimicrobial, anti-scratch, waterproof so that it provides friendly user behavior and enhances the quality of the healthcare environment.

Specifications

Dimensions	L x W x H	200 x 138 x 18 (mm)
WLAN	Wi-Fi	802.11 b/g/n 2.4GHz
	Personal Security mode:	WEP / WPA / WPA2
	Enterprise Security mode	EAP-TLS / EAP-TLS with MSCHAPv2 / EAP-PEAP with MSCHAPv2
Display	Size	7.8 inch Electronic Paper Display
	Resolution	1872 (H) × 1404(V) pixels / 300 DPI
	Active Area	118.64 x 158.18 mm
	Color	Black / White, 16 level grey scale
Power Input	Battery type	6 x AAA batteries
	Power requirement	Input 5V/2A with Micro USB
Indicator	Status indicator	Green/Amber
Control Buttons/ Switches	Power	Switch
	Data update	Button
	Factory reset	Button
	Configuration	Switch
Enclosure	Resin type	PC, Antimicrobial
Software	EPD Software Suite	Device configurator tools (Windows Program / Android APP)
		EPD server (Management center & API service)
		Communication center
Environment	Operation	+10~+40 degree
	Storage	-10~+50 degree
	Waterproof	IP22 Front
Certification		FCC Part 15B, NCC LP0002, CE, RoHS Compliance

Dimension and Mounting

Accessory table

Item	Remark
Wall mount bracket	Steel with powder coating