

MEMO Multi-Purpose Display Tablet

Easily update custom display messaging to fit a wide variety of Use Cases

TEKTELIC's MEMO is ideal for any custom display messaging. Deploy in schools, retail, healthcare facilities, laboratories and office spaces. Combining the low power technologies of LoRaWAN and an EPD E-Ink screen, accommodates a low powered solution with a battery life of up to 1 year. The E-Ink display tablet is fully wireless and can be mounted anywhere.

- Schools
- Office Space/Announcements
- Greenhouses
- Hospitals
- Retail Signage
- Digital Lab Signage

LoRa Parameters

RF Power	15 dBm
RF Sensitivity	up to -137dBm (SF12, 125kHz)
ISM Band	All Global ISM Bands
Antenna	Internal
LoRa Device Class	Class A



General System Parameters

Operational Temperature	0°C to +60°C
Ingress Protection	IP30
Size	157 x 112 x 25mm
Battery	4 AA Batteries

Regulatory Compliance

Safety	IEC 62368-1:2014
Regulatory	ETSI EN 300 220-1/-2
	ETSI EN 301-489-1/-3
	FCC 15.109, 15.209, 15.247

Specifications are subject to change*

Features

- » 12 Month Battery Life
- » 1072 x 720 Display
- » LCD Controller, LED Controller, USB port
- » 4 Preloadable Screen Options
- » 5 Icons, 6 Buttons and 10 Custom Texts per Screen
- » Multilingual Support
- » Configuration of Screen Elements
- » Ability to Configure Uplinks and Downlinks