

TEKTELIC TEMPO

LoRaWAN® Connected Meeting Room Display Tablet

The **TEKTELIC TEMPO Tablet** is the first of its kind to utilize LoRaWAN® to provide a simple and efficient solution to monitor and manage room occupancy, coordinate and book meetings, and analyze statistical data.



Display Functions



**MEETING ROOM
OCCUPANCY
MANAGEMENT**



**MEETING ROOM
BOOKING
OPTIMIZATION**



**ROOM UTILIZATION
ANALYTICS**



**MULTI-LANGUAGE
SUPPORT**

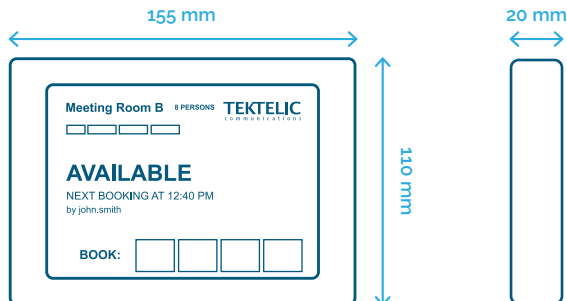


**BATTERY MONITORING
AND LOW-BATTERY
ALERTS**

Features

- ✓ **1 Year battery life*** enabled by a low-power design for extended maintenance-free operation
- ✓ **The 4.8 inch E-Ink capacitive touchscreen** delivers a crisp, paper-like display that stays clear and readable from any angle
- ✓ **Seamless integration with booking platforms** such as Microsoft Outlook and Google Calendar, ensuring a smooth and hassle-free scheduling experience
- ✓ **Simple and user-friendly meeting booking** through the TEKTELIC Tempo™ application
- ✓ **Instant meeting booking** directly from the **Touch Screen** interface
- ✓ **Provides rich analytics** that reveal real room-usage patterns and help maximize workplace efficiency
- ✓ **Allows customization** for corporate branding
- ✓ **Two power options:** battery powered (4xAAA) or external power (PoE or 5 VDC barrel)
- ✓ **Ultra-efficient deep sleep mode** extends the operational life and wakes device when needed
- ✓ **Compatible with standard LoRaWAN® gateways and network servers** for broad interoperability
- ✓ **Quick and easy device onboarding & data viewing** using TEKTELIC LeapX™ mobile application
- ✓ **Rapid deployment** for scalable commercial and enterprise installations

*Actual battery life varies based on configuration, data rate, and operating temperature.



Technical and Functional System Specifications

General System Parameters	
Operational Temperature	5°C to 40°C
Storage Temperature	-25°C to 70°C
Operational Relative Humidity	5% - 95% Condensing
Ingress Protection	IP30
Size	155 x 110 x 20 mm
Weight (including batteries)	340 g (with batteries)
	280 g (without batteries)
Battery	4 x AA LID (7000 mAh)
External Power Source	PoE or 5 VDC barrel
Battery Life	
Reporting Period = 2 hours @SF7/SF10	1 Year (12 screen refreshes per day)
Reporting Period = 10 min @SF7/SF10	6 Months (144 screen refreshes per day)
Wireless Parameters (LoRa)	
RF Power (Max)	15 dBm
RF Sensitivity	-137 dBm (SF12, 125 kHz)
Channel Plans	EU868, US915, AU915, AS923-1,-2,-3,-4, IN865, KR920
Antenna	Internal
LoRa Device Class	Class A (battery powered) or Class C (externally powered)
Specification Version	1.0.2
Display Specifications	
Screen Size	122 x 90,5 mm
Resolution	1024 x 758 pixels
Color	16 levels of gray (monochrome)
Character/Language Support	Basic Latin, Latin-1 Supplement, Cyrillic, Arabic, Arabic Presentation Forms-A, Arabic Presentation Forms-B
Certifications & Compliance	
Regulatory	FCC, ISCED, CE (RED)
Product Safety	IEC 62368-1
Environmental	RoHS

TEKTELIC Communications is a premier supplier of complete LoRaWAN® IoT solutions. Our end-to-end systems combine network infrastructure, devices, and applications to enable easy, fast, and cost-effective deployment for the most demanding IoT challenges.