



This Qeedji e-Paper 6" is particularly dedicated to digital signage.

This screen with very low consumption is able to operate without battery change for more than 3 years.

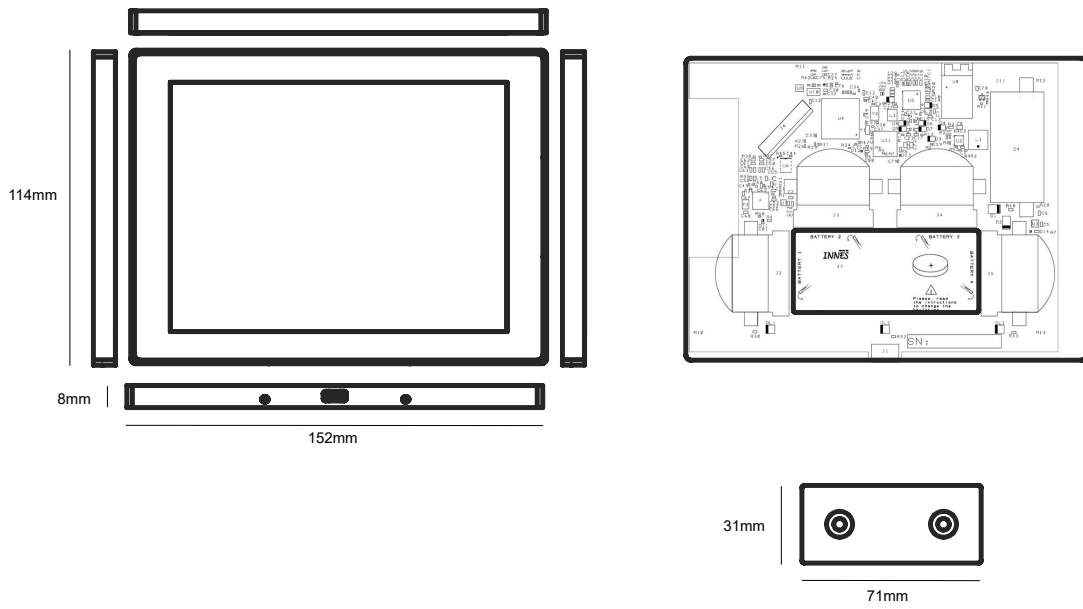
It is equipped with a WPAN modem and an NFC/MiFare badge reader.

It can receive 4-grayscale images via your "Mass storage" USB port or via an WPAN Hub compliant with BLE 4.1 like SMH300.

The SLATE106 device exposes an open API for customised use (communication with a smartphone, etc.).

Strengths	Specification
<ul style="list-style-type: none"> ▪ Extra thin ▪ Autonomy of 3 years ▪ 2.4 GHz WPAN ▪ Open API ▪ NFC/MiFare badge reader ▪ USB Mass Storage ▪ Display with 4 levels of gray ▪ Easy wall hook 	<p>API for customised application :</p> <ul style="list-style-type: none"> Development Kit Many examples off the shelf <p>Processor :</p> <ul style="list-style-type: none"> STM32L162VC <p>Peripheral :</p> <ul style="list-style-type: none"> 1x 2,4 GHz WPAN Modem 1x NFC/Mifare 13.56 MHz reader ISO/IEC 14443A/B compliant 3x LED 1x USB Local Storage (FAT32) <p>Storage :</p> <ul style="list-style-type: none"> Flash 512Ko EEROM 8Ko RAM 32Ko <p>Resolution :</p> <ul style="list-style-type: none"> 800x600px 4 levels of gray <p>Power supply :</p> <ul style="list-style-type: none"> 4x CR2430 batteries <p>Environment :</p> <ul style="list-style-type: none"> Temperature : 0~45°C <p>Mechanical characteristics :</p> <ul style="list-style-type: none"> Weight : 0,210 kg Dimensions(WxHxD) : 152x114x8 mm <p>Warranty :</p> <ul style="list-style-type: none"> 1 year (parts and labor) <p>Manufacturer :</p> <ul style="list-style-type: none"> Qeedji

Block Diagram



Ordering Information

Platform
Reference

Description

SLATE106

e-Paper 6'' WPAN

Qeedji

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