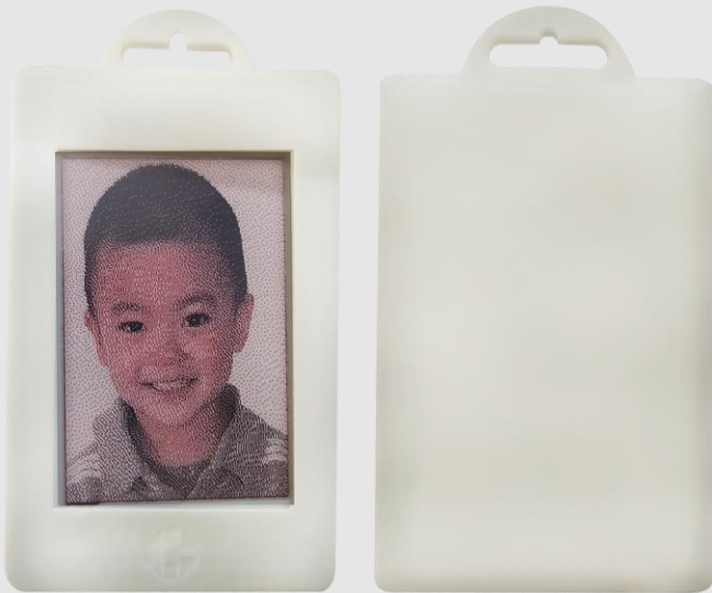


EINK DISPLAY ID CARD



**Technical
Specification**
COMTUSTEC INDIA (P) LTD

Overview

EINK DISPLAY ID Card: It is a Bluetooth Low Energy (BLE) Beacon that broadcast its identifier at a regular interval.

In this ID card the image can be updated through the mobile app or through the web application.

The image can last long with or without power for 2 year, and the image can be changed when ever user want to change it.

General

Display	2.8 inch
Operating Voltage	3V
Sleep Current consumption	30uA
Operating Temperature	-30° to 60°C
Bluetooth Type	Bluetooth Low Energy 4.0
Beacon	Custom beacon (IBEACON / EDDY STONE)
Advertising Interval	Configurable
Firmware Update	YES

BLE (Bluetooth Low Energy)

Bluetooth Data Rate	1 Mbps
Bluetooth Power Output	0 dBm
Bluetooth Antenna	0 dBm on board Single Antenna, Omni Directional.
Range (Open Air)	20 Meters
Device ID	Unique Device ID per individual beacon
Water Resistance	Yes

Battery

Battery Model CR2032

No of Batteries 3 No's

Warranty

Warranty Summary 1 Year (*Only Manufacturing Defects)

Applications:

Event Management

Find me

Geo-Fencing

Indoor positioning and navigation

Tracking of people or possessions

Location based advertisements or messages