

E Ink 1.1" Round Display

Featuring E Ink Mobius™
Flexible Technology

- Ultra low power consumption
- Flexible and light weight
- Ultra-wide viewing angle

The E Ink 1.1" round display provides a bridge between the traditional round wristwatch and the modern smartwatch. The new round display keeps the same classic watch look and stays on top of the latest technology trends in wearables.

Using E Ink Mobius and its flexible TFT technology, we can provide displays in round or any other irregular shape. Unlike other display technologies, E Ink is bistable and requires no power to hold an image.



Eink®

Parameter	Specifications
Screen size	1.1"
Display resolution	240px x 240px
Active area	27.96mm x 27.96mm
Outline dimension	34.6mm x 31.8mm
Number of grays	2 Gray Level (Monochrome)
Response time	Reflective Mode
Stack up	EPD
Substrate	Mobius
Border Width	1.9mm
Module thickness	0.45mm
Logic Voltage Supply	3.3 volts typical

Applications

- Wearable devices
- Watches
- Fitness trackers
- Shoes