Itten-E315

31.5” 6-color ePaper Display



Features

» 31.5” ePaper display with 2560 x 1440 resolution

» Six-color imaging: blue, red, yellow, green, white, and black

» Built-in LED indicators for system status display

» Wireless connectivity: Wi-Fi, Bluetooth® 5 (LE), and optional Wi-Fi HaLow

» Sleek 13.7mm aluminum bezel provides a durable, premium look and a distraction-free viewing experience

» Supports PP3 battery power

» Supports USB-C and USB-OTG

» Supports 12V DC adapter input

» IR remote control included

Specifications

Display	
EPD Size (active area)	31.5”
EPD resolution	2560 (H) x 1440 (V)
EPD Pixel Pitch (mm)	0.272 x 0.272
EPD Contrast Ratio (B/W typ)	22
EPD ink material	E Ink Spectra 6
EPD colors	Black/White/Red/Yellow/Green/Blue
EPD timing controller	SoC
Cover lens	Glass
Physical Characteristics	
Color	White
Dimensions (LxWxH) (mm)	721.32(L) x 424.68(W) x 33.1(H)
Net Weight	4.46kg
I/O Interface	
Display Input	USB-C
Wireless	
Wi-Fi	IEEE 802.11b/g/n (2.4 GHz WiFi)
Bluetooth	Bluetooth® 5 (LE)
Power	
Battery	4 x PPP3 (Not included in the product)
Environment	
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C

Ordering Information

Itten-E315-R10	31.5" B/W/R/Y/G/BL ePaper display

Packing List

1 x Itten-E315 ePaper display	