

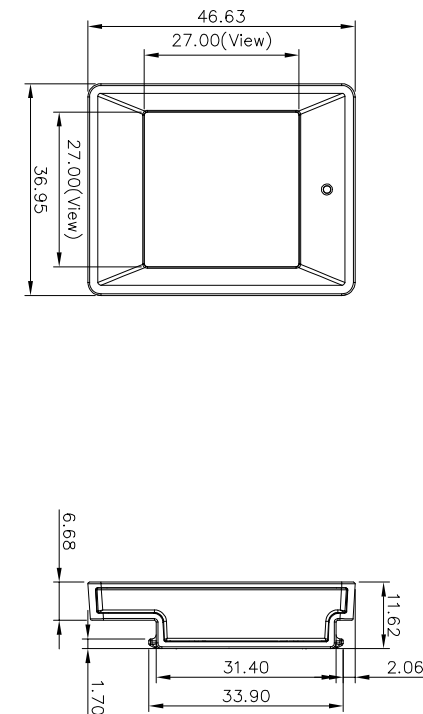
NEWTON CORE 1.6 INCH

Technical Details

Dimensions (mm)	36.95 x 46.63 x 11.62
Active display area (mm)	27.0 x 27.0
Resolution (pixel)	200 x 200
Pixel density	188 dpi
Display technology	Full graphic E-ink display
Bezel Color	Grey / White / Black / Customizable Colors
Pixel Color	BWR (Black, White, Red) or BWRY (Black, White, Red, Yellow)
Viewing angle	Nearly 180°
Usable pages	Up to 7 pages
Operating temperature	0°C to 40°C

Battery	CR2450 × 1ea
Battery lifetime	5 years (3.000-5.000 updates)
Encryption	128-bit AES
Compliance	FCC, IC, CE, TELEC, KC, RoHS
NFC	FeliCa NFC Forum Type 3
Waterproof	N/A
Button	N/A
LED	7 Colors (Red/Green/Blue/ Yellow/Cyan/Magenta/ White)
ESL operating frequency	2,4 GHz
Wireless firmware update	Yes

Technical Drawing



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