

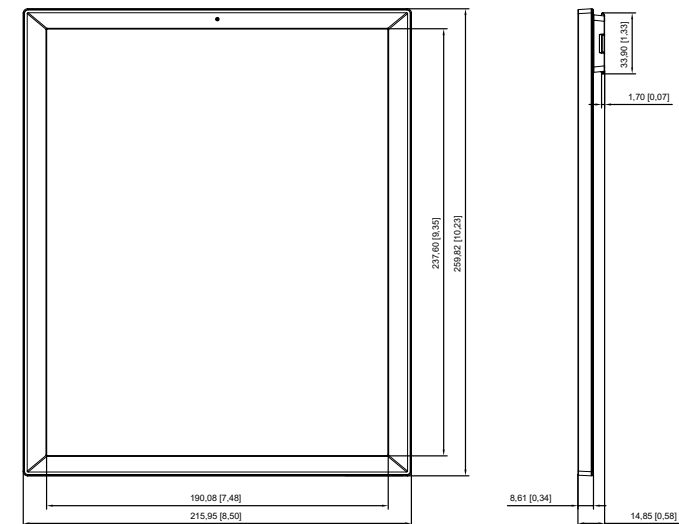
# NEWTON CORE 12.2 INCH

## Technical Details

Dimensions (mm)	215.95 X 259.82 X 14.85
Active display area (mm)	190.08 X 237.6
Resolution (pixel)	768 X 960
Pixel density	102 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 × 6ea
Battery lifetime	10 years (7.000-10.000 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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e-shelf-labels | S&K Solutions GmbH

Sailerwöhr 16 | 94032 Passau  
+49 (0) 851 / 2009 30 30

info@e-shelf-labels.com  
www.e-shelf-labels.com

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