



## Newton

LITE

Compact in Size. Superior in Performance.

## Newton LITE

Much of the retail landscape is driven by digital invention and innovation. As more and more people are connected by technology, it's imperative to invest in a solution that can adapt to their expectations while achieving cost-efficiency in the process.

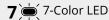
SOLUM introduces Newton LITE – our most compact ESL lineup designed to be your stepping stone towards retail digitization. Offering the same advanced features as Newton, Newton LITE is SOLUM's most cost-effective ESL especially designed for retailers and businesses new to the ESL technology. Available in 5 sizes, Newton LITE guarantees a nofrills ESL experience both for your customers and staff.

With Newton LITE, your retail operations can achieve efficiency through automation, reach a new level of profitability – without burning your pockets. Make the switch now, transform your operations with Newton LITE.



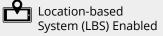
## **Key Features**

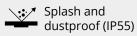
**10**<sub>x</sub> 10x Updated Speed



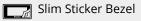


NFC Capability

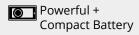




Unique Shelf Security Mechanism









Tech Specifications				
1.6"	<b>Dimension</b> 37.12 × 46.81 × 14.00 mm 1.46 × 1.84 × 0.55 inch	<b>Active Display Area</b> 26.8 x 26.8 mm 1.05 x 1.05 inch	<b>Resolution</b> 200 x 200 pixels	<b>Pixel density</b> 184 dpi
2.2"	<b>Dimension</b> 71.22 × 37.21 × 14.00 mm 2.80 × 1.46 × 0.55 inch	<b>Active Display Area</b> 48.35 × 23.50 mm 1.90 × 0.92 inch	<b>Resolution</b> 250 x 122 pixels	<b>Pixel density</b> 130 dpi
2.6"	<b>Dimension</b> 80.27 × 43.03 × 14.00 mm 3.16 × 1.69 × 0.55 inch	<b>Active Display Area</b> 59.85 × 30.49 mm 2.36 × 1.20 inch	<b>Resolution</b> 360 x 184 pixels	<b>Pixel density</b> 152 dpi
2.7"	<b>Dimension</b> 77.22 × 49.85 × 14.00 mm 3.04 × 1.96 × 0.55 inch	<b>Active Display Area</b> 57.29 × 38.19 mm 2.26 × 1.50 inch	<b>Resolution</b> 300 x 200 pixels	<b>Pixel density</b> 133 dpi
2.9"	<b>Dimension</b> 87.48 × 43.03 × 14.00 mm 3.44 × 1.69 × 0.55 inch	<b>Active Display Area</b> 67.38 × 29.37 mm 2.65 × 1.15 inch	<b>Resolution</b> 384 x 168 pixels	<b>Pixel density</b> 144 dpi
Display Technology		Full Graphic E-ink Display		
Borol Color		White / Black / Customizable Colors (Optional)		

Display Technology	Full Graphic E-ink Display		
Bezel Color	White / Black / Customizable Colors (Optional)		
Pixel Colors	BW / BWR / BWY		
Viewing Angle	Nearly 180°		
Usable Pages	Up to 7 pages * Optional NFC Remote Controller is Required		
Operating Temperature	0 ~ 40°C (32 ~ 104°F)		
Battery	CR2450 x 1ea		
Battery Lifetime	Up to 5 years (2 Update/day) * 3 years in 0° ~ 10°		
Encryption	128-Bit AES		
Compliance	CE, RoHS, FCC		
NFC	FeliCa NFC Forum Type 3		
LED	7 Colors (Red/Green/Blue/Yellow/Cyan/Magenta/White)		
ESL Operating Frequency	2.4 Ghz		

<sup>\*</sup> This specification may varies depending on the installation environment and user scenario.