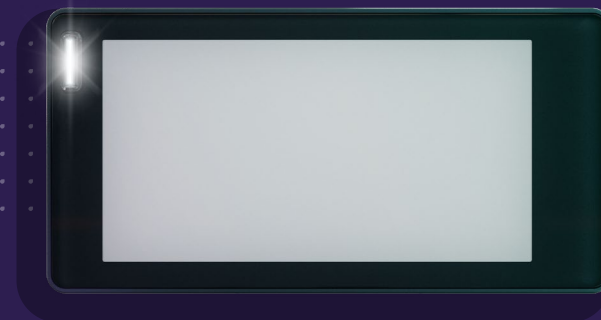


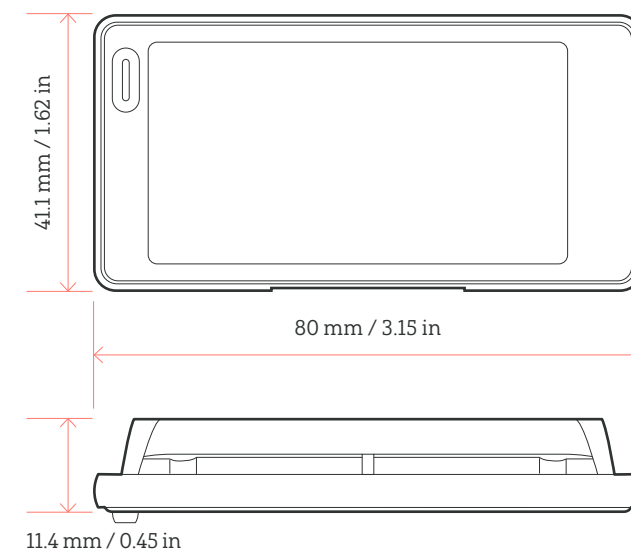
Smart Industrial Label 2.6



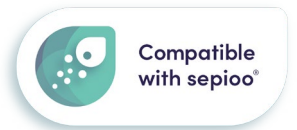
Technical Details

Dimensions (without LED)	80 × 41.1 × 11.4 mm 3.15 × 1.62 × 0.45 inch	Battery	2x CR2450
Display technology	Full graphic E-ink display	Battery lifetime	Up to 5 years (2 updates/day)
Active display area	60.1 × 30.7 mm 2.37 × 1.21 inch	Encryption	128-bit AES with secure key exchange
Resolution	296 × 152	Compliance	CE, ROHS, FCC/IC
Pixel density	125 dpi	Packaging unit	80 labels/box
Pixel colors	Black/white/red or Black/white - Freezer	NFC	Yes, operating frequency: 13.56 MHz
Protection glass	With or without	Operating frequency	2.400 – 2.480 GHz, maximum EIRP ≤ 10 mW
Usable pages	4	LED	1x white / 1x RGB (red/green/ blue/yellow/cyan/magenta)
Casing color	Anthracite	Wireless firmware update	Yes
Operating temperature	0 °C to +40 °C / +32 °F to +104 °F (BWR) -25 °C to +30 °C / -13 °F to 86 °F (BW)	Buttons	No
Storage temperature	-20 °C to +50 °C / -4 °F to 122 °F		
Best for batteries:	+15 °C to +30 °C / 59 °F to +86 °F		

Technical Drawing



Developed by PDi Digital
pdi-digital.com/sep100



About PDi Digital

Based near Graz, Austria, PDi Digital is an Industrial IoT tech company powered by a close-knit team of industry experts. We combine the knowledge of our shareholders, VusionGroup and Bossard AG, with our unique flexibility and flair to bring startup agility to established global market leaders.

Get in Touch

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