

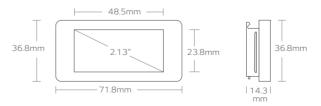




SPECIFICATIONS

Model		REBE-TZ21B
Display Size		48.5 x 23.8 mm (2.1 inch)
Tag Size		72.0 x 36.8 x 14.3 mm (W x H x D)
Tag Type		LG Innotek Electrophoretic Display (e-Paper)
Standard cover frame		White
Display Color		3-Color (Black/White/Red)
Pixel Density		111 dpi
Viewing Angle		>175°
Barcode		Yes
Contactless (NFC)		Yes. Operating frequency of 13.56 MHz
Display Flexibility		Text with any fonts & Static Graphic in any layout
Display Informations		Product info, Event/Promo, Barcode, QR, Price, Image, NFC
Network	802.15.4 / ZigBee	2.4GHz IEEE802.15.4 compliant RF Transceiver
	Security	Robust wireless network (LGIT own protocol)
	Protocol	Compatible with LGIT protocol communication devices
	Comm. Range	Max. 30m (Under LoS)
System compatibility		LG Innotek ESL Web Service
Battery		Coin (CR2450) Battery 2 in 1 PKG
Operating temperature		10°C to 40°C
Operating Humidity		35 %RH to 65 %RH
Weight		Typ. 38g (Include Battery - Battery 14g)
Power Rating		3V 100mA
Cetificate of Compliance		RoHS 🎉 €2200

TECNICAL DRAWINGS





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The eco-friendly label is attached to those products which have passed LG Innotek's rigorous environmental criteria that evaluate 6 hazardous materials (lead, mercury, cadmium, etc.)

