





Electronic Shelf Labelling solution provides easily expandable environment to retail market



SPECIFICATIONS

Model	REBE-TZ29B	
Display Size	66.9 x 29.0 mm (2.9 inch)	
Tag Size	89.6 x 41.2 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	112 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	
Weight	Typ. 42.0g (Include Battery)	
Power Rating	3V ~ 100mA	
Certificate of Compliance	RoHS  	

TECNICAL DRAWINGS

