VUSION 4.2 BWR

	DETAIL	

Product code	R42S01
Dimensions (mm)	$104.5 \times 82.5 \times 12.2$ (without LED and Easylock)
Display technology	Full graphic E-ink display
Active display area (mm)	84.8 × 63.6
Resolution (pixels)	400 × 300
Pixel density	120 DPI
Pixel colors	Black/white/red
Viewing angle	Nearly 180°
Usable pages	4
Label updates/hour/AP (CE/FCC)	2000/1300
Operating temperature	10 °C to 40 °C
Battery	3 × CR2450
Battery lifetime	5 years (2 updates/day)*
Encryption	128-bit AES with secure key exchange
Compliance	CE, ROHS, FCvC/IC
Packaging unit	60 labels/box
Active NFC	Yes, operating frequency: 13.56 MHz
LED	1 × white (more options available)
ESL operating frequency	2.400 – 2.480 GHz, maximum EIRP ≤ 10 mW
Wireless firmware update	Yes
	*For details see product specification

EXAMPLARY PICTURE



TECHNICAL DRAWINGS





