

# VUSION 4.2 BWR



## TECHNICAL DETAILS

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

\*For details see product specification

## EXAMPLARY PICTURE



## TECHNICAL DRAWINGS

