

G1 retail 2.2 red NFC

TECHNICAL DETAILS

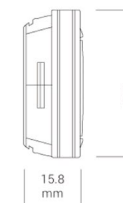
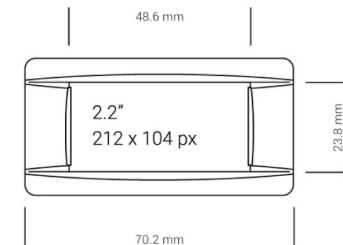
Product Code	R22N01
Dimensions (mm)	70.2 x 35.8 x 15.85
Weight	38 g
Standard cover frame	White
Display technology	Full graphic E-ink display
Active display area (mm)	48.6 x 23.8
Resolution (pixels)	212 x 104
Pixel density	111 dpi
Pixel Colors	Black/white/red
Viewing angle	Nearly 180°
Usable pages	4*
Label updates/hour/AP	8500 (5000 in FCC/IC mode)
Operating temperature	10° C to 40° C
Battery lifetime (room temperature)	5 years (2 updates/day)*
Battery	3V lithium manganese dioxide button cell battery pack, replaceable by customer (available as a spare part)*
Encryption	128-bit AES with secure key exchange
Water resistance	Yes
Compliance	CE, ROHS, FCC/IC
Packaging unit	100 label/box
NFC	Yes, operating frequency: 13.56 MHz
ESL operating frequency	2.400-2.480 GHz, maximum EIRP ≤ 10 mW
Wireless firmware update	Yes

*for details see product specification

EXEMPLARY PICTURE



TECHNICAL DRAWINGS



FOR MORE INFORMATION CONTACT US:

Toll Free 800.423.4046 Office 305.477.5617 Fax 305.591.4255

info@tecnicasystems.com | www.tecnicasystems.com