

G1 7.4 BW NFC

TECHNICAL DETAILS

Product Code	B74N03
Dimensions (mm)	186.9 x 125.9 x 19.3
Weight	239 g
Standard cover frame	White
Display technology	Full graphic E-ink display
Active display area (mm)	161.6 x 97
Resolution (pixels)	800 x 480
Pixel density	126 dpi
Pixel Colors	Black/white
Viewing angle	Nearly 180°
Usable pages	12*
Label updates/hour/AP	1000 (500 in FCC/IC mode)
Operating temperature	0° C to 45° C
Battery lifetime (room temperature)	5 years (8 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	40 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

