



4,7" smal och lättviktig handhållen surfplatta

TOUGHBOOK N1

4,7" SMAL OCH LÄTTVIKTIG HANDHÅLLEN SURFPLATTA

Key Features

Qualcomm® SDM660-2 processor

Android 11

4,7-tums LCD-pekskärm i färg med aktiv matris (TFT) på 1280 x 720 bildpunkter (HD) som kan avläsas i starkt solljus och kan manövreras av användare som bär handskar (minimum 500 cd/m²)

Varmt byte

Testad enligt MIL-STD 810G**, IP68*





TOUGHBOOK N1

<https://eu.connect.panasonic.com/se/sv/products/toughbook/toughbook-n1>

Mobile Computing Platform	Qualcomm® SDM660-2 Processor
Operating System	Android 11
RAM	4GB
Storage	64GB eMMC
LCD	4.7" Active Matrix (TFT) colour LCD 1280 x 720 (HD) LCD with sunlight-viewable glove-enabled capacitive touchscreen (minimum 500cd/m ²), support for active pen
Bluetooth™	5 Classic Mode (Class 1)
Wireless LAN	Qualcomm® WCN3980 (a/b/g/n/d/h/i/r/v/w)
Mobile Broadband*	LTE, HSPA+, UMTS, EDGE, GPRS, GSM (Data and Voice)
GPS	Embedded
NFC	Embedded supports Type A,B, ISO15693 and Felica
Sound	3 Microphones (x2 front, x1 rear)
	Speaker (up to 100 dB)
Security	FIPS140-2 level-1 compliant, Built-in ARM® TrustZone®
Front Camera	5 megapixel
Rear Camera	8 megapixel with LED light
Micro SD/SDXC Memory Card	x1
Barcode Reader	Ergonomic angled with laser aimer and light (N1) / Flat camera with LED aimer and light (N1 Flat), 1D/2D barcodes supported
Micro USB 2.0	x1
Headset	x1
Port Replicator	x1
Scan Buttons	x2
AC Adapter	USB charger and USB cable
Battery	Standard Battery: Li-Ion (1 cell, 12 Whr) end user replaceable
	Extended Battery*: Li-Ion (2 cell, 24Whr) end user replaceable (not available for N1 Flat)
Battery Life	Continuous data access time***: up to 12 hours (Standard Battery) / 19 hours (Extended Battery)
Power Management	Warm Swap
Dimensions (WxHxD)	N1 with Standard Battery: 74mm x 156mm x 16.3mm / 31 mm (at Barcode reader)
	N1 with Extended Battery: 74mm x 156mm x 26mm / 31 mm (at Barcode reader)
	N1 Flat 74 mm x 156 mm x 18.3 mm
Weight	N1 with Standard Battery: Approx 274g
	N1 with Extended* battery: Approx 365g
	N1 Flat: Approx 255g
Drop Resistance	210cm**
Tumble Resistance	2,000 tumbles each 1.0m**
Dust Resistance	IEC529 (JIS C0920) IP6x
Water Resistance	IEC529 (JIS C0920) IPx8
Operating Temperature	-20°C to +50°C**
Included in the box	USB charger with micro USB cable, User Manual, Regulatory Guide
Footnote	*Optional

**Tested by an independent third party lab following MIL-STD-810G and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3

***Battery life measurement conditions: Wireless LAN, connection enabled; continuous access to the server while browsing; swipe every 1 second; page change every 30 seconds.