





















FG80 Libra II 5G

Touch-Panel-PCs

					
1D & 2D	5G	7,200 mAh	8.0" screen	Android 11	Bluetooth 5.1
					
Camera	GPRS	IP65	Laser aimer	Location	Megapixel
					
Micro SD	NFC	Touchscreen	USB-C	Warranty 2 Years	WiFi Dual Band



Features

Supports.
1D and 2D barcodes.

Software.
Built on Android 11.

Display.
8.0 inch (1920 x 1200) 5 point capacitive touch screen.

Processor.
Octa core 2.2 GHz CPU.

Memory.
4GB RAM and 64GB ROM memory.

Offers.
WiFi 802.11 a/b/g/n (2.4GHz & 5GHz), Bluetooth 5.1 BLE, GPS, camera, NFC, GSM, WCDMA.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

FG80 Libra II 5G

Datenerfassung

1D	All major 1D symbologies
2D	All major 2D symbologies

Scanleistung

Aktuelles Betriebssystem	Android 11
Speicher-Flash	64GB
Speicher-RAM	4GB

Speichererweiterung (max.)	Micro SD*1, up to 512G Micro PSAM*1(optional)
Prozessor	2.0 GHz octa-core

Physikalisch

Audio	Lautsprecher vorne, Lautstärke 90 dB ± 3 dB (Messabstand 10 cm)
Batterietyp	7200 mAh
Tasten	Power key, Volume keys, Scan key (default), 12 Numbers
Abmessungen (mm)	253(W) x 136(D) x 14.2(H) mm
Anzeige	8.0" (1920 x 1200) IPS highlight screen
Erweiterungssteckplatz	Micro SD, up to 512G Micro PSAM (optional)
Erwartete Ladezeit	PE fast charging, full charge time < 4h
Frontkamera	8 MP, Full-Focus-Funktion
Schnittstellen	USB-C, 8 Federstifte, OTG
Tastenfeld	16 Tasten
Benachrichtigungen	Piepton, LED, Vibration
Rückkamera	13 MP, Autofokus, LED-Blitz mit hoher Leuchtkraft
SIM/TF	Nano SIM*2 or Nano SIM*1
Touchpanel	5-Punkt-Kapazitiv-Touchscreen
Gewicht	650 g

Kabellos

GPS	GPS, BD, GLONASS
NFC	Supported protocol: ISO14443A/B, ISO15693; Reading distance: 0~5cm
WLAN RADIO	IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz dual band; supports fast roaming
WPAN RADIO	Bluetooth 5.1 BLE
WWAN RADIO	5G-NR:N1/N3/N28A/N41/N77/N78/N79; FDD-LTE:B1/B3/B5/B7/B8/B28A; TDD-LTE:B34/B38/B39/B40/B41; WCDMA:B1/B2/B5/B8; GSM:B2/B3/B5/B8; CDMA:BC0

UHF RFID

UHF-Antenne	1.5dBi Ceramic antenna (Circular polarization)
UHF-Frequenz	Euro frequency (865-867MHz)
UHF-Protokoll	EPC Class 1 Gen 2 (ISO 18000-6C)
UHF-Lesereichweite	Indoor: >3 m - 12 m, Outdoor: >1.5 m - 6 m
UHF-Leseleistung	≥200 tags per second
UHF-Lesegerät	Impijn E310 or E710 UHF RFID module

Umwelt

Fallhöhe	Six sides can stand the impact of 1.5 m drop to concrete floor
Elektrostatische Entladung (ESD)	±8 kV (Kontaktentladung), ±15 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 %
IP-Bewertung	IP65
Betriebstemperatur	-20 °C bis 55 °C (-4 °F bis 131 °F)
Lagertemperatur	-30 °C bis 70 °C (-22 °F bis 158 °F)

Zertifizierungen

Zertifizierungen Hardware

MSDS, FCC, UN38.3, RoHS, CE

Garantie

Standardgarantie

2 Jahre



Newland AIDC EMEA

Feel free to contact us or a partner near you.

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Specifications are subject to change without notice

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