

Handheld Terminal C50 Plus

Specification

CPU	ARM Cortex-A53 64 bit Octa-core 2.0GHz
Operation System	Android 9.0
Memory	2GB RAM + 16GB ROM 4GB RAM + 64GB ROM (Optional)
Expansion Slot	Mini SD card (utmost support 32G), Micro SD slot
Display	5.0" MIPI interface, HD_IPS (HD720 x 1280)
Touch Panel	Industrial touch screen (support glove touch)
Camera	13MP autofocus with LED fill light
Imager Window	Corning Gorilla
Keyboard	1 anti-wear button, 2 industrial touch buttons, side buttons 5
Battery	4.35V 5000mAh Lithium polymer battery
Audio Frequency	Built-in microphone
Prompt	Vibration Tip/LED Tip/Audio Tip
Vibration Motor	Built-in programmable vibration motor
Size & Weight	152.5 mm x 76 mm x 17 mm 250g
WWAN	4G
Network Spectrum	FDD-LTE: B1/B3/B5/B7 B2/B4/B7 TDD-LTE: B38/B39/B40/B41 WCDMA: B1 CDMA2000: BC0 TD-SCDMA: B39 GSM/GPRS2000: 850/900/1800/1900
WLAN	Wi-Fi 802.11b/g/n
WPAN	Bluetooth 4.0
1D Scanning	UPC-A, UPC-E, EAN-13, EAN-8, 39 code, Cross 25 code, Matrix 25 code, code bar 128, UCC/EAN 128(GS1-128), ISBT 128, 93 code, China Post, China Finance, GS1 Data Bar, GS1 Data Bar Truncated 3, GS1 Data Bar Limited, GS1 Data Bar Expanded
2D Scanning	Coda block A, Coda block F, PDF417, MicroPDF417, QR Code, Data Matrix, Maxi Code, Chinese Sensible(Han Xin) code, Aztec Code, Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Plant Code, Potent
GPS	A-GPS
Infrared Meter Reading	Working frequency 37.9K (Optional)

Interface	Type-C interface
Standard	Battery, Adapter, USB cable for power and communication, Hand strap
Card Slot	2 SIM card slots, 1 TF card slot, 1 PSAM card slot
Development Tool	Android SDK +JDK +Eclipse
Programming Language	Java, C
Operating Temperature	-27℃ ~ 50℃
Storage Temperature	-27℃ ~ 60℃
Humidity	0 ~ 95%
Drop Specifications	Multiple 1.5m drop to tile over concrete
Tumble Specifications	Exceeds 500 (0.5m) tumbles
Sealing	IP67
ESD Protection	±12kV air, ±8kV contact

Picture

