Handheld Android Industrial Data Terminal

(M/N: OCBS -D5000)

Recursos:

Android 7.0

2G RAM+16G ROM

Gorilla 5.0 in. 720*1280 Gorilla HD Screen

Rugged IP65/1.5m Drop Tolerance

Rechargeable li-ion polymer,3.7V,4500 or 8000mAh battery

Rear Camera 8 MP, auto-focus with LED flash

HHW Software Development Kit

1D/2D Barcode Scanner(optional)

lRFID LF/HF/UHF/NFC (optional)

TCS1SM Capacitive fingerprint Sensor(optional)

Especificação:

Características físicas	
Dimensão	170mm(H)x85mm(W)x23mm(D)±2 mm
Peso	Net Weight :380g (including battery&wrist strap)
Mostrar	Gorilla 5.0 in. TFT-LCD(720x1280)touch screen with backlight
Backlight	LED backlight
Keypads	3 TP keys, 6 function keys, 4 side buttons
Expansions	2 PSAM, 1 SIM, 1 TF
Bateria	Rechargeable li-ion polymer, 3.7V,4500mAh,If configuration handle and UHF can be configured 8000mAh
atuação	
CPU	Quad A53 1.5GHz quad-core
Sistema operacional	Android 7.0
Armazenar	2GB RAM, 16GB ROM, MicroSD(max 32GB expansion)
User environment	
Operating Temp.	-20℃ to 50℃
Storage Temp.	-20℃ to 70℃
Umidade	5%RH to 95%RH(non-condensing)
Drop Specifications	5ft./1.5 m drop to concrete across the operating temperature range
Vedação	IP65, IEC compliance

ESD	±15kv air discharge, ±8kv direct discharge, ±8kv indirect discharge
Ambiente de desenvolvimento	
SDK	HHW Software Development Kit
Linguagem	Java
Meio Ambiente	Android Studio or Eclipse
Comunicação de dados	
WWAN	TDD-LTE Band 38, 39, 40, FDD-LTE Band 1,2,3, 4,7; WCDMA(850/1900/2100MHz); GSM/GPRS/Edge 850/900/1800/1900MHz);
WLAN	2.4G/5G Dual Frequency, IEEE 802.11 a/b/g/n/ac
WPAN	Bluetooth Class v2.1+EDR, Bluetooth v3.0+HS, Bluetooth v4.0
GPS	GPS(embedded A-GPS), accuracy of 5 m
Barcode reader(optional)	
1D barcode	1D laser engine(Honeywell N431x)
	Symbologies: All major 1D barcodes
2D barcode	2D CMOS Imager(Honeywell N6603)
	Symbologies:PDF417, MicroPDF417, Com pos ite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, Pos tal Codes, US Pos tNet, US Planet, UK Pos tal, Australian Pos tal, Japan Pos tal, Dutch Pos tal. etc.
Color camera	
Resolução	8.0 megapixel
Lente	Auto-focus with LED flash
RFID reader (optional	
RFID LF	Frequency 125KHz/134.2KHz(FDX-B/HDX)
	Protocol ISO 11784&11785
	R/W Range 2cm to 10 cm
RFID HF	Frequency 13.56MHz
	Protocol ISO 14443A&15693
	R/W Range 2cm to 8cm
RFID UHF	Frequency 865~868MHz or 920~925MHz
	Protocol EPC C1 GEN2/ISO 18000-6C
	Antenna Gain Circular antenna(2dBi)
	R/W Range 1 m to 1.5 m(tags and environment dependant)
Active 2.45GHz	Read range more than 200 m (customization)
433MHz	Read range more than 200 m (customization)
ZigBee reader(optional)	
Protocolo	IEEE 802.15.4 (customization)
Reading Range	100 m to 200 m(customization)
Fingerprint reader(optional)	pacote
Sensor	TCS1SM
Sensor type	Capacitive, area sensor
Resolução	508 DPI

atuação	FRR<0.008%, FAR<0.005%
Capacidade	1000
PSAM security(optional)	
Protocolo	ISO 7816
Taxa de transmissão	9600, 19200, 38400,43000, 56000, 57600, 115200
Slot	2 slots(maximum)
Acessórios	
Padrão	1xPower Supply 1xLithium Polymer Battery 1xDC charging cable 1xUSB data cable
Opcional	Cradle,Handle, UHF gain board

Mais detalhes

F1
F2

C000002576
F1
F2

Mobile Data Terminal

Mobile Data Terminal
SIM
TF

Polymer battery