

PWS-472

5" Rugged Handheld



Features

- Cortex-A53, Quad-Core processor, 1.3 GHz; support Android 5.1
- 5" HD (1280 x 720) capacitive multi touch screen
- Complete communication: Wi-Fi / Bluetooth/ GPS/BeiDou/ WWAN (4G LTE)
- Data collection: 1D/ 2D barcode scanner / 13M pixel auto-focus Camera/ NFC RFID reader
- Lightweight, 295g
- IP65-certified, -20 ~ +60° C



Introduction

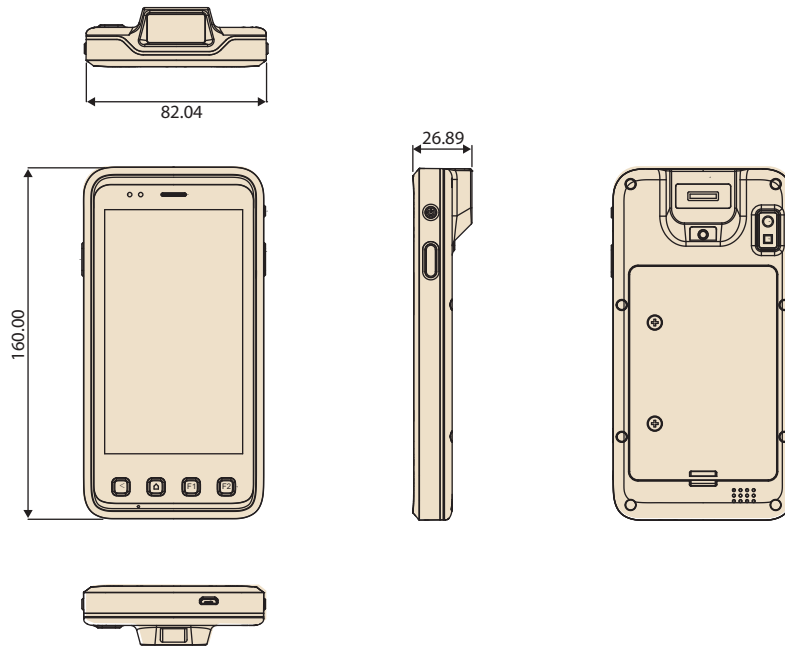
PWS-472 is a rugged handheld computer featuring a 5" HD (1280 x 720) resolution panel and a Cortex-A53, quad-core 1.3 GHz processor. It comes with 802.11 a/b/g/n WIFI, Bluetooth, GPS, and WWAN features and also provide complete data collection features like 1D/2D barcode scanner, 13M pixel auto-focus camera, and NFC RFID reader. It carries an IP65 rating for protection against dirt, dust, and water and can survive in wide temperature environment from -20 to 60° C. The PWS-472 is a perfect device for application in such as retail, warehousing, manufacture, utility, land surveying, and SFA (sales forces automation).

Specifications

Processor	CPU	Cortex-A53, quad-core processor, 1.3 GHz
OS		Support Android 5.1
Memory		2 GB
Storage		16 GB
Audio System		Speaker, Microphone, 3.5mm headset jack
Display	Size / Type	5" color touch screen, IPS panel
	Max. Resolution	HD (1280 X 720)
	Brightness (cd/m ²)	450 cd/m ² LED back light
Touch Panel		Capacitive multi touch screen
Application Buttons		Power button x 1 Scanner trigger buttons x 2 Function keys x 4
I/O Port		1 x MicroSD (up to 32GB) 1 x MicroUSB 2.0 client (via Charging cable)
Communication	WLAN	Internal 802.11a/b/g/n WLAN module
	Bluetooth	3.0HS+4.0BLE
	GNSS	High performance GPS/BeiDou chipset
	WWAN	TDD/FDD-LTE 4G
Data Collection		1D/2D barcode scanner and 13M pixel auto-focus camera NFC, 13.56MHz RFID Reader (optional)
Dimensions & Weight		16 x 8.2 x 1.8 cm, 295 g (with battery)
Power	Battery	Li-Polymer battery, 4.2V@3200 mAh
Environment	Operating Temperature	-20 ~ +60° C
	Storage Temperature	-30 ~ +70° C
	Operating Humidity	5% ~ 95%, non-condensing
IP Certification		IP65
Package Bundle		PWS-472 Li-Polymer battery Battery cover Power Adapter (5V, 1A) MicroUSB data power cable Screw holes rubber mat Battery cover screws
Certifications		CCC, BSMI

Dimensions

Unit: mm



Ordering Information

Part Number	Description
	PDA/HANDHELD, 5" ANDROID PAD QUAD-CORE 1.3GHZ/1G RAM
	PDA/HANDHELD, 5" ANDROID PAD QUAD-CORE 1.3GHZ/2G RAM W/O 2D

Desk Docking

