



PA700

4.7" Rugged Mobile Computer

The PA700 is an Android handheld computer, rugged and built to last. Built on the fastest growing and most popular mobile platform, the PA700 Android handheld device is a powerful and versatile data collection tool.

Rugged

The PA700 is built to withstand the wear and tear associated with any enterprise, all while maintaining the stylish look of consumer-grade smartphones. The PA700 Android handheld survives multiple 4-foot falls to concrete undamaged, even when landing directly on the screen. This is because we've equipped the PA700 with a Gorilla Glass II screen, the industry standard for damage-resistant cover glass.

Android OS

Android is an easy mobile operating system familiar to many. You will be able to download consumer-grade applications in the Play Store but also benefit from more robust application development suitable for professional use.

If your business is transitioning away from consumer-grade devices, switching to the rugged and more powerful PA700 would be a smooth process thanks to the familiar Android interface.

Large Vibrant Display

With 4.7" of screen real estate, the PA700 supports information intensive applications, ensuring you can view more of your data and more of your work. The fully illuminated and sunlight readable screen facilitates outdoor applications, while the thinner and stronger Gorilla Glass II display yields greater touch sensitivity for an easy user experience.

*New 4G Verizon certified version available

Main Features:

- Android 4.3
- 4.7" Gorilla Glass II Touch Screen
- Integrated 1D or 2D imager
- Bluetooth 4.0/WiFi/GPS
- 5 MP Camera with Flash
- Rugged and compact

System

CPU	TI OMAP 4470 1.5Ghz Dual Core Processor
Memory	1GB RAM 8GB Flash
OS	Android 4.3
Supported Languages	English, Simp. Chinese, Traditional Chinese, Japanese, Spanish, German, French

Display

Gorilla Glass II with 5-point Capacitive Touch Panel 4.7" Color LCD 720x1280 High Resolution Display

Keypad

4 Function Keys, 2 Scan Keys, Volume Keys, Power Keys

Indicator

1 LED Indicate Charge / Message Vibrator

Symbologies

1D CCD	UPC-A/E, EAN-8/13, Codabar, Code 39, Code 39 Full ASCII, Code 93, Code 32, Interleaved & Std. 2 of 5, EAN 128, Code 11, Delta, MSI/Plessey, Code 128, Toshiba, RSS Expanded, RSS Limited, RSS14
2D Imager	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR Code, Micro QR Code, Aztec, MaxiCode, Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal Dutch Postal (KIX)

Communication

Camera and Flash Light	5.0 Megapixel with LED Flash Light
External storage	Support MicroSD Memory Card Up to 32GB
Bluetooth	Bluetooth 4.0
USB	USB 2.0
WWAN	UMTS / HSPA+, 3GPP Release 6 / 7 Dual Band UMTS/HSPA+ (850, 1900 MHz), Dual Band GSM (850/1900 MHz)
WLAN	IEEE 802.11 b/g/n
GPS	Yes
Other Sensors	eCompass Light & Proximity Sensor G-sensor

Power Source

Main battery	Rechargeable 3.7V 3220mAh Lithium Polymer Battery
Backup battery	1 Hour

Audio

1W Speaker 85 dB at 10cm, 3.5mm Audio Jack, Receiver, Microphone

Enclosure

Weight	10 Ounces (with Battery)
Dimensions	6.3" H x 3.1" W x .7" D (without Engine)

Environmental

Operating temperature	14°F to 122°F
Storage temperature	-4°F to 140°F
Relative humidity	5% ~ 95% (Non-Condensing)
Drop tested	4-Foot
Environmental sealing	IP65
Vibration and Shock test	MIL-STD-810F, 514.4 Process II

Software

Android 4.1.1 API Level 16

Accessories

Single Slot USB Client Cradle with Single Slot Battery Charger
Handstrap
3220mAH Standard Battery
Micro USB Cable
Power Adaptor with Universal Plugs

Regulatory Approvals

CE, NCC, FCC, BSMI, VCCI, CCC, RoHS compliance



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