PA760

Rugged Smartphone

Timely, effective data collection at your fingertips, the new PA760 rugged smartphone is a force to be reckoned with in the workplace. Offering the latest OS of Android 9 or 10, a robust processor, and a 2D barcode scanner, the PA760 also comes with the Google GMS license, making your toughest tasks easier. Additionally, this device is now Android Enterprise Recommended (AER) which means certified security updates for five years. It suits a variety of applications including inventory control in warehouse, inbound and outbound management in the retail industry, parking management and facilities inspection in field service, and flight ticket checking and mobile POS system in transportations.

Android 9 or 10 OS with Google Certification

The PA760 is the first of its kind to offer the latest operating system - Android 9 or 10 . An advanced processor and improved memory ensures a smooth operation everytime and GMS certification allows access to the latest optimizing apps.

Innovative Design

A slim, ergonomic grip provides a comfortable hold for all day-use while pogo pin charging reduces wear and tear to the device. The PA760's multiscan function allows up to 10 barcode reads at once and a one-piece battery cover facilitates easy on and off. The PA760 is equipped to handle environments where clean devices are crucial due to its disinfectant ready housing.

Versatile & Secure

The PA760 is your go-to for a work device that functions like a consumer device. Outfitted with a 16 MP rear camera and a 5 MP front camera, images are taken with clarity and an NFC and fingerprint option provides enhanced security.

Industrial Strength

The PA760 with included bumpers is insured with a 6-foot drop rating against falls to hard concrete and an IP67 environmental seal to protect the device from dust, dirt, and even immersion in water.

Multiple Connectivity

The PA760 offers a host of options to connect you to what's important. A 4G dual sim card, Bluetooth ® 5, WLAN & WWAN bands with 2G, 3G, and 4G LTE hooks you up fast.

Main Features:

- Android 9 or 10 OS + GMS certification
- Android Enterprise Recommended (AER) device
- 64- bit Octa-Core processor
- Integrated 2D barcode scanner
- Disinfectant ready housing
- 5.45" HD resolution 1080p display
- 16 MP rear camera / 5 MP front camera
- 6 - 7.8 ft foot drop rated / IP67 rating
- Supports MDM Software Solutions and utilities such as Ivanti Wavelink, AirWatch, SOTI, and MoboLink

android enterprise recommended

Ivanti Wavelink Validated

Unitech America | info@us.ute.com | (800) 861.8648 | www.unitechbarcode.com

unitech ENERGY ELECTRONICS

PA760
Specifications

PA760 Handstrap

System

CPU	Qualcomm Snapdragon™ 660 Octa Core, 2.2 GHz , 64bits
Memory	4 GB RAM
	64GB Flash
Expanded slot	MicroSD, up to 128 GB
OS	Android 9 or 10 with GMS
Supported Languages	English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean and multiple languages

Display

- Gorilla Glass 3 with 5-point Capacitive Touch Panel
- 5.45" Color LCD 1440x720 High Resolution Display
- High sunlight visibility- LCD backlight up to 500nits with optical direct bounding

Audio

1 W output ,95 dB at 10cm, Dual-Microphone, support noise cancellation

Symbologies

1D	UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2of 5, Matrix 2 of 5, MSI, Trioptic,
2D	PDF417, MicroPDF417, GS1 Composite , Code11, Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code, DOT Code Postal : Intelligent Mail Barcode, Postal-4i, Australian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code OCR : OCR-A, OCR-B, E13B (MICR)

Power Source

Main battery	Standard 4000mAh / battery with cover in one piece
	Extended 6000mAh / battery with cover in one piece (optional)

Enclosure

Weight	10.5 oz. (300g) with standard battery
Dimensions	6.4 in. x 0.6 in. x 2.9 in. (163mm x 17.4mm x 75mm)

Software

Ivanti Wavelink, AirWatch, SOTI, Mobolink

Regulatory Approvals

CE, FCC, NCC, BSMI, VCCI, CCC, RoHS, CEC, BQB, GMS, N-Mark compliance

Environmental

Operating temperature	-4°F to 122°F (-20°C to 50°C)
Storage temperature	–22°F to 140°F (-30°C to 60°C)
Relative humidity	5% ~ 95% (Non-Condensing)
Drop test to Concrete	6 - 7.8 feet (1.8 - 2.4 meters) with bumpers
Environmental seal	IP67

Communication

Camera and flashlight	16 MP Rear and Flash Light, 5 MP Front camera
Bluetooth®	Bluetooth® 5 supported
Interface	USB 2.0 w/ Pogo Pin
USB	USB OTG Type C Connector for PC/USB drive
	POGO PIN connector for Cradle
WLAN	IEEE 802.11 a/b/g/n/ac/d/h/i/k/r/v, IPv4, IPv6
	Security of WLAN : WEP, WPA/WPA2 PSK, 802.1x EAP, OWE, SAE
	Fast Roaming : PMKID caching, 802.11r, OKC MIMO(2x2)
WWAN	LTE
	FDD: Band 1(2100), Band 2(1900), Band 3(1800), Band 4(1700), Band 5(850), Band 7(2600), Band 8(900), Band 17(700bc), Band 20(800), Band 28(700)
	TDD: Band 38(2600), Band 39(1900), Band 41(2500)
	*Support Dual Sim Dual 4G VoLTE (Nano SIM Slot*2)
GPS	GPS/GLONASS/Gallileo/Beidou
Others	Support NFC, fingerprint (optional)
Sensor	Gyroscope, G-sensor, E-compass, Light & Proximity Sensor

Accessories

Hand Strap	4-Slot Terminal Charging cradle
Adapter (with US, EU, UK plugs)	4-Slot Ethernet cradle
USB type C cable	4-Slot battery charger
Tray Ejector tool	Standard gun grip
Bumper (by model selection)	2D long-range gun grip
9H glass screen protector	UHF gun grip
1-Slot Terminal & Battery Charging cradle	Stylus & Coiled strap
1-Slot Ethernet cradle with USB host	

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