unitech

PA760HC
Mobile Clinical Assistant

Enjoy next level care with a device optimized for the healthcare worker in mind. Housed in a slim compact device, the PA760HC is a whole new way to manage medical functions. Equipped with hospital grade functions the PA760HC is an ideal medical tool for delivering the best of patient care. The PA760HC is Android Enterprise Recommended (AER) and approved for use with Epic Rover; facilitating and improving bedside healthcare.

Mobile Clinical Assistant for Healthcare Environments

The PA760HC is the ideal companion for healthcare workers to easily manage patient data and electronic medication records so they can focus on their patients. This device is disinfectant ready and endures repeated cleanings making for an efficiently rugged device in the medical field. A sunlight readable screen and a 450 nits ultra-bright display ensures clear viewing of texts and images whether indoors or outdoors. Its 5.45-inch HD screen provides more working space than most rugged smartphones while split-screen mode allows side-by-side dual app operation. The PA760HC works across multiple environments and conditions and works with wet and gloved fingers for a versatile point of care device.

All-in-One Functionality

The PA760HC gathers the latest modern conveniences in one smart device. Advanced barcode scanning performance reads typical and specialized barcodes including 1D, 2D, DPM, and DOT barcodes on phone screens and printed materials. A multi-scan feature allows up to 10 barcode reads at once and a one-piece battery cover means convenient battery changing. A 16 MP rear camera with flash and autofocus and 5 MP front camera provides clear photo documentation and delivery receipt proof.

Enhancing Industrial Rugged Protection

Built for tough environments, the PA760HC is a leader in rugged. A 5-foot drop rating protects the device, even on hard surfaces like concrete. It withstands harsh elements such as water sprays, dirt, and dust with an IP67 environmental seal. With multiple ways to stay connected including 4G dual SIM card slot, WiFI MIMO dual bands with fast roaming WWAN, 2G/3G/4G LTE with full bands, users will never be out of touch. The PA760HC offers freedom to choose as its compatible with MDM software solutions such as Airwatch, SOTI, and Unitech's proprietary platform; MoboLink.

Main Features:

- 5.45 inch Android 9.0 mobile clinical assistant withstand repeated cleaning and disinfecting

- Google Certification: Google Mobile Service (GMS) / Android Enterprise Recommended (AER)

- Support WLAN: WIFI MIMO Dual Bands with fast roaming & WWAN: 2G/3G/4G LTE with full bands

- Superior barcode engine: 1D/2D/DPM/DOT code/barcodes on screens

- 5-foot (1.5 m) drop-resistant housing & IP67 heavy-duty protection against water and dust

- Easy hot-swap battery design without downtime

- Support MDM Software Solutions and utilities such as Airwatch, SOTI, and MoboLink

android enterprise recommended

android

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 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, ISBT 128
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

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)

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	5-foot (1.5 m)
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

Software

Mobolink

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
9H glass screen protector	2D long-range gun grip
1-Slot Terminal & Battery Charging cradle	UHF gun grip
	Stylus & Coiled strap
1-Slot Ethernet cradle with USB host	

www.unitechbarcode.com
Unitech America | info@us.ute.com | (800) 861. 8648