

Mobile Medical Assistant

Julia- J07

7" Medical PDA (mPDA)



Clinical mobility is transforming the way Healthcare Professionals (HCP's) are doing their daily work today. Our mPDA's are designed to support a wealth of app's which are addressing the following applications commonly used by HCP's:

- On Demand Accessing Medical Literature & Drugs Databases
- Time Management
- Health Record Maintenance and Access
- Communications and Consulting
- Clinical Decision-Making
- Patient Monitoring



Order Information

» Julia-J07ST-A1-1010

7" Panel ,PCT,ARM Cortex-A53 ,2GB RAM,16GB eMMC.
 Dual Camera,NFC,WiFi/BT,Android5.1

Features

- Cortex-A53 Octa Core Processor
- 7" 1280 x 720 TFT Panel with direct optical bonding
- Support Android 5.1 OS
- Hot-swappable battery design
- Support 1D/2D Barcode and NFC Reader
- IP65 waterproof and dustproof
- Easy to store in the coats pockets

Specifications

System Specification

Processor	ARM® Cortex™-A53 Octa-core 1.3 GHz
System Memory	2GB RAM
Storage	16GB eMMC Additional storage available: SD (up to 2 GB), SDHC (up to 32 GB)
Operating system	Android 5.1
Microphone	2 x Built-in Mic
Speaker	1 x 1.2 W speaker
Earphone	1 x Earphone
Web camera	2MP Camera
Rear camera	8MP Camera with LED auxiliary light (auto focus)
NFC	NFC (Read / Write, Peer to Peer mode)
Barcode	1D/2D Barcode Reader

Display Specification

Size	7-inch
Resolution	1280 x 720
Brightness	650 nit with direct optical bonding for sunlight readable
Touch	Multi-touch projected capacitive
Contrast Ratio	800:1
Viewing angle	80/80/80/80
Technology	Ambient light sensor, g-sensor , Automatic screen rotation

Wireless Communication

WLAN	802.11 a/b/g/n
Bluetooth	Bluetooth 4.0
GPS	GPS / AGPS / GLONASS
WWAN	Optional 3G/4G LTE

Interface

Docking Connector	1 x Docking connector
USB	1 x Micro USB OTG
Power input	1 x Power Jack
Micro SD	1 x Micro SD Card Slot
SIM Card Slot	2 x SIM Card Slot

Input

Button	1 x Volume +/- , 1 x Power Button, 1 x Home Button, 1 x Menu Button, 1 x Return Button, 1 x Trigger Button
LED Indicators	2 x LED indicators (Power, Battery)

Mechanical and Environment

Dimension (W x L x H)	212.4 x 132.8 x 19 mm (8.36 x 5.23 x 0.75 inches)
Weight	550g
Operating Temperature	20°C to 60°C (AC mode), -10°C to 50°C (Battery mode)
IP Proof	IP65 Certified, waterproof and dustproof

Power Management

Power Input	5V DC
Battery	3.7V 5300mAh Li-Poly optional for Hotswappable function
Battery Operating Time	20Hr
Adapter	100-240V/ 5V 3A Adapter

Accessories

Standard Accessories	Universal Adapter Battery Charging Dock ,Vehicle Dock (Charging + Connectors) ,Vehicle Dock (Charging Only),Desk Dock ,Hand Strap ,Carry Bag, Capacitive Touch Stylus,Vehicle Adapter
Optional Accessories	