MICA-053

5" Medical Grade Tablet PC Series

Features

- Palm size and smooth curve fits in your hand
- 5" HD resolution LCD with P-cap Multi-Touch for better user experience
- Weight less
- Supports Android 5.1 IoT
- IP54 enclosure to protect from dust and water splashing for ease of cleaning
- Disinfectant Plastic
- -20 ~ +60 °C wide-range temperature
- Drop-tested from 120cm to ensure reliable operation
- Embedded with Moto SE4710 Barcode Scanner, 13 MP camera with flash

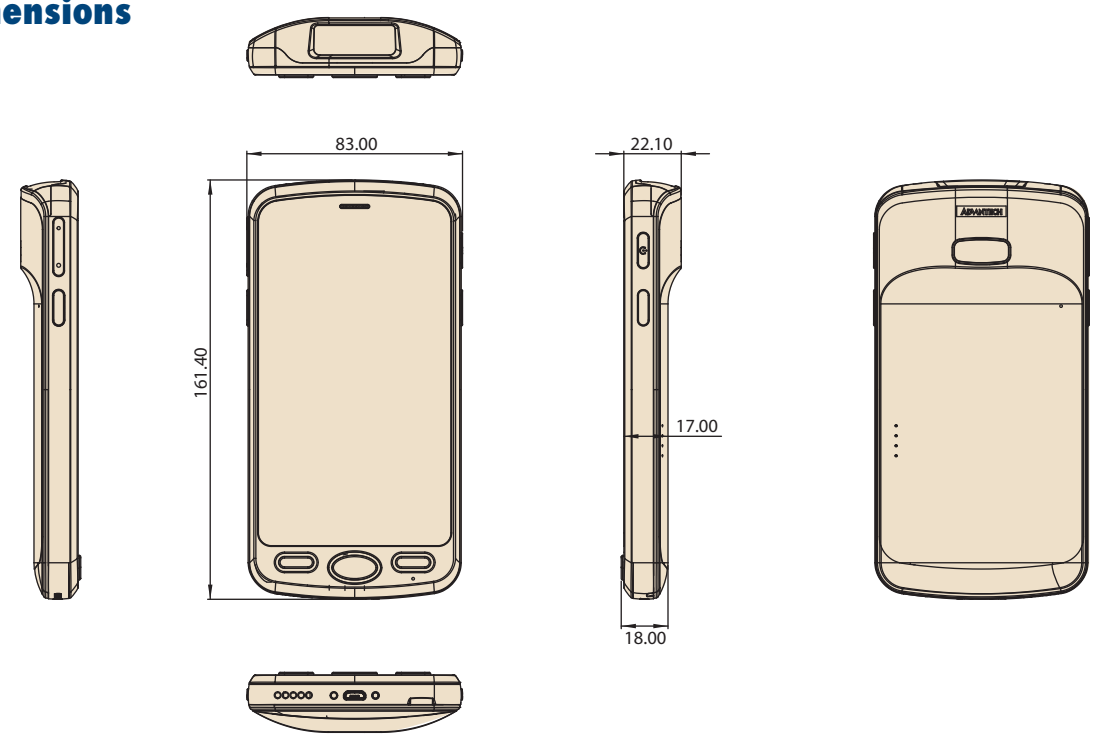
Specifications

System	Processor	Cortex™-A53, Quad-core, 1.3 GHz
	Memory	2 GB
	Operating System	Android 5.1
Storage	Flash	16 GB
Display	Type	5" LCD
	Resolution	1280 x 720 HD
	Brightness	350 cd/m2
Touchscreen	Type	Capacitive touch
	Construction	GFF
Multimedia	Speaker	1 x Internal 1W speaker
	Microphone	1 x Internal microphone
Camera	Rear	1 x 13 MP camera with LED flash and auto focus
Barcode		1D/2D
Sensors		E-compass, g-sensor. light sensor
I/O	I/O Ports	1 x Micro USB 2.0 client (via charging cable)
	Buttons	1 x Power button 2 x Scanner trigger buttons 3 x Function keys
Wireless Communication	WLAN/Bluetooth	IEEE 802.11 a/b/g/n, 2.4GHz/5GHz Bluetooth V4.1 BLE
	NFC	13.56MHz RFID Compatible with ISO 15693, ISO 14443A/B, MIFARE®
GNSS	Satellite System	GPS, GLONASS, Galileo, and BeiDou
Power System	Voltage Input	5V, 2A
	Battery	3.8V 3600mAH lithium-polymer battery (Non-swappable)
Mechanical	Dimensions(W x D x H)	82 x 161 x 22 mm
	Weight	253 g with battery
Environment	Operating Temperature	-20 ~ 60 °C/-4 ~ 140 °F (0 ~ 40 °C/32 ~ 104 °F when charging)
	Storage Temperature	-30 ~ 70 °C/-22 ~ 158 °F
	Drop	1.2M
	IP Rating	IP54
	Safety	CB, CCC, BSMI
	Certifications	CE, FCC, CCC, BSMI

Last updated: 2-Apr-2018

Dimensions

Unit: mm



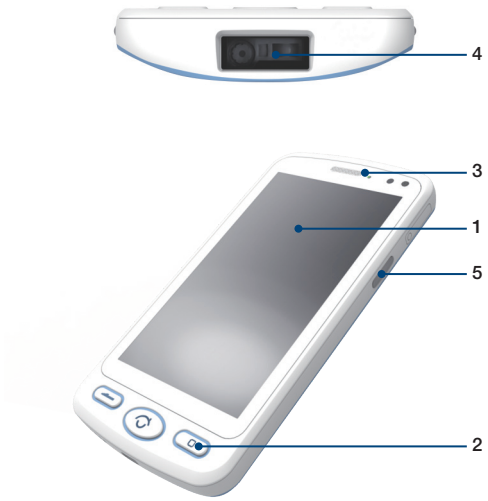
Ordering Information

Part Number	Configuration
MICA-053-A11-A1E	Cotex-A53/5"/2GB/16GB/WFI/BT/GNSS/Camera/NFC/ BCR/Android5.1

Packing List

Description
1 x 3.8V 3600mAH lithium-polymer battery
1 x AC/DC adapter
1 x USB to micro USB cable

I/O



1. Touch Screen
2. Function Key
3. Receiver
4. Barcode Scanner
5. Barcode Scanner Button
6. Camera