

M101M4 Specifications

Display Specifications

Size	10.1"
Brightness	300 (typ.)
Resolution	1280 x 800
Contrast Ratio	800:1
Display Color	16.7M (6 bit + HFRC)
Touch	Projective-capacity touch
Panel Viewability	Optical Bonding for Sunlight Viewability

System Specification

Processor	ARM Cortex A7 Quad Core 1.5GHz
Memory	1GB LPDDR3
Storage	16GB eMMC

Wireless Communication

WLAN	802.11 a/b/g/n
Bluetooth	Bluetooth 3.0
WWAN	Built-in 3G / Optional 4G LTE
GPS	Built-in / Optional u-Blox NEO-6Q

I/O Connectors

Right I/O Connectors	<ul style="list-style-type: none">• 1 x Micro USB 2.0 OTG• 1 x Line out/Mic in• 1 x DC jack• 1 x Micro SD Card Slot
Downside I/O Connectors	<ul style="list-style-type: none">• 1 x Docking Connector
Audio	2 x 1W Speaker (Built-in)

In front Control

Control Button	<ul style="list-style-type: none">• 1 x Power Button• 1 x Menu/Home key• 1 x Volume up• 1 x Volume down
LED indicator	1 x Status indicator

Mechanical and Environment

Dimensions (W x L x H)	271.67 x 198.2 x 21 mm
Net Weight (kg)	1.15 Kg (w/ std. battery, w/o accessories)
Operating Temperature	-10°C to 50°C (Battery mode)
IP Proof	IP65
Operating Humidity	30% to 90% (non-condensing)
Certifications	CE, FCC
Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6 Procedure I

Drop	MIL-STD-810G Method 516.6, 4 ft to concrete
Power Management	
Power Input	12V DC in
Battery	7.4V 5140mAh Li-ion battery
Adapter	100-240V, 50-60Hz, 12V DC
Battery Operating Time	Std. Battery: 10 hours **
Product Specification	
OS	Android 4.2

- *The weight information is for reference purpose. The actual weight will vary according to then options you choose,for example,the touch/glass option.
- *With BatteryMon Test Program under Power Saving Mode.
- **Note: this is a simplified drawing and some components are not marked in detail.
Please contact our sales representative if you need further product information.
**Note: Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.