

LPC-P101WZ-4DRM

10.1" P-cap Android Panel PC, RK3288, 2GB DDR3 DRAM, 16GB eMMC, Dual 2W Speaker, Optional Front Camera, DC 12V Power Input



Features

- ▶ RK3288 Processor
- ▶ 10.1" 1280*800 LCD
- ▶ 2GB DDR3 DRAM
- ▶ 16GB eMMC on board
- ▶ Dual 2W Speaket
- ▶ Optional Front Camera, 2MP
- ▶ Optional WiFi/BT Module
- ▶ DC 12V Power Input, Optional POE Module

System

Processor	RK3288 Processor, QC Cortex-A17, up to 1.6GHz
System Memory	2GB DDR3 DRAM, up to 4GB
External I/O Port	2 x USB 2.0 Type A 1 x Micro-USB (OTG) 1 x Mini-HDMI 1 x RJ45 GbE LAN 2 x RJ45 RS-232 1 x Headset + MIC 1 x SPDIF
KeyPad	Vol+ \ Vol- \ Up \ Down \ Exit/Enter
Storage	16GB eMMC onBoard 1 x SD Card (SDHC Class10 compatible)
Camera	Optional, 2M pixel
Operating System	Android 6.0.1, 8.1 & 9.0 Ubuntu 16.04, 18.04 Debian9 (kernel4.4)
Expansion	3 x External Module Ports

LCD

Display Type	10.1" TFT LCD
Max. Resolution	1280*800
Luminance	500 nits
View Angle	85/85/85/85
Backlight Lifetime	30,000 hours

Environment

Operating Temp	0~40 °C
Storage Temp	-10~55 °C
Humidity	0~85% @40 °C, non-condensing
EMC	FCC/CE Certificated

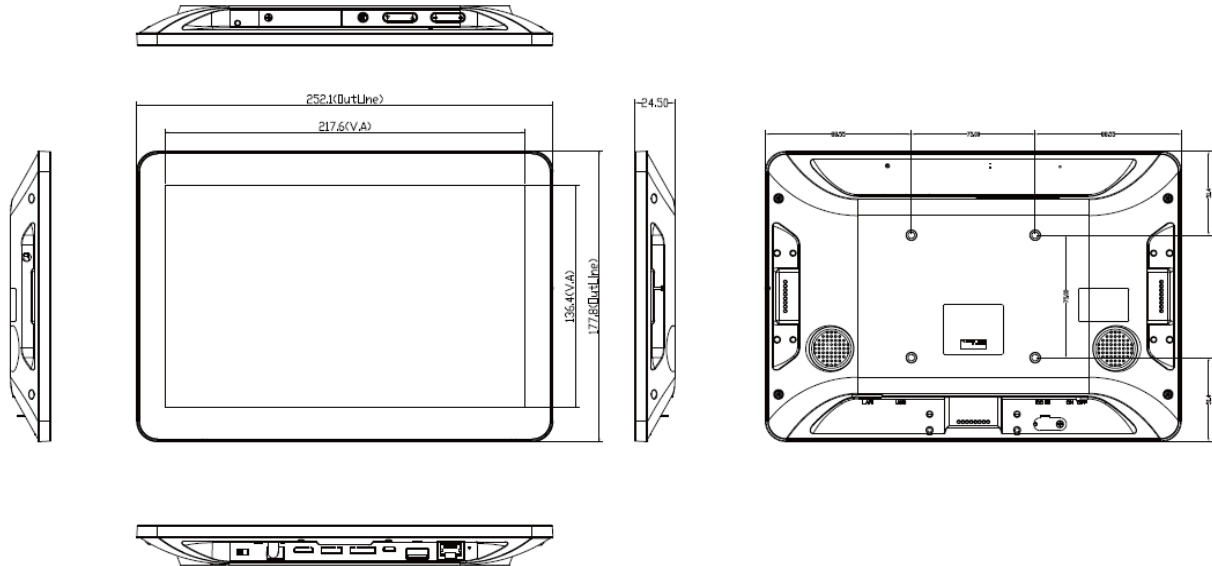
Power Requirement

Power Input	DC 12V Power Input, Optional POE Module
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Touch Screen

Type	USB P-Cap Touch
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Dimension & I/O Connector



Ordering Information

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Optional Parts

Camrea Module	2MP Camera Module 5MP Camera Module
POE Module	25W For 10.1" & 15.6" Product 50W For 21.5" Product
Barcode Scanner	Honeywell 1D/2D Barcode Scanner Marson 1D/2D Barcode Scanner
NFC Module	NFC Card Reader, RFID
MSR Module	Magstripe Card Reader, Magnetic