

LPC-P156WZ-4DRM

15.6" P-cap Android Panel PC, RK3288, 2GB
DDR3 DRAM, 16GB eMMC, Dual 3W Speaker,
DC 12V Power Input



Features

- ▶ RK3288 Processor
- ▶ 15.6" 1920*1080 LCD
- ▶ 2GB DDR3 DRAM, up to 4GB
- ▶ 16GB eMMC on board
- ▶ Speaket Inside
- ▶ Optional Front Camera
- ▶ Optional WiFi/BT Module
- ▶ DC 12V Power Input

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 Ubuntu16.04 (kernel4.4) Debian9 (kernel4.4) |
| Expansion | 3 x External Module Ports |

LCD

| | |
|--------------------|---------------|
| Display Type | 15.6" TFT LCD |
| Max. Resolution | 1920*1280 |
| Luminance | 500 nits |
| View Angle | 85/85/85/85 |
| Backlight Lifetime | 30,000 hours |

Power Requirement

| | |
|-------------|--|
| Power Input | DC 12V Power Input, Optional POE Module |
|-------------|--|

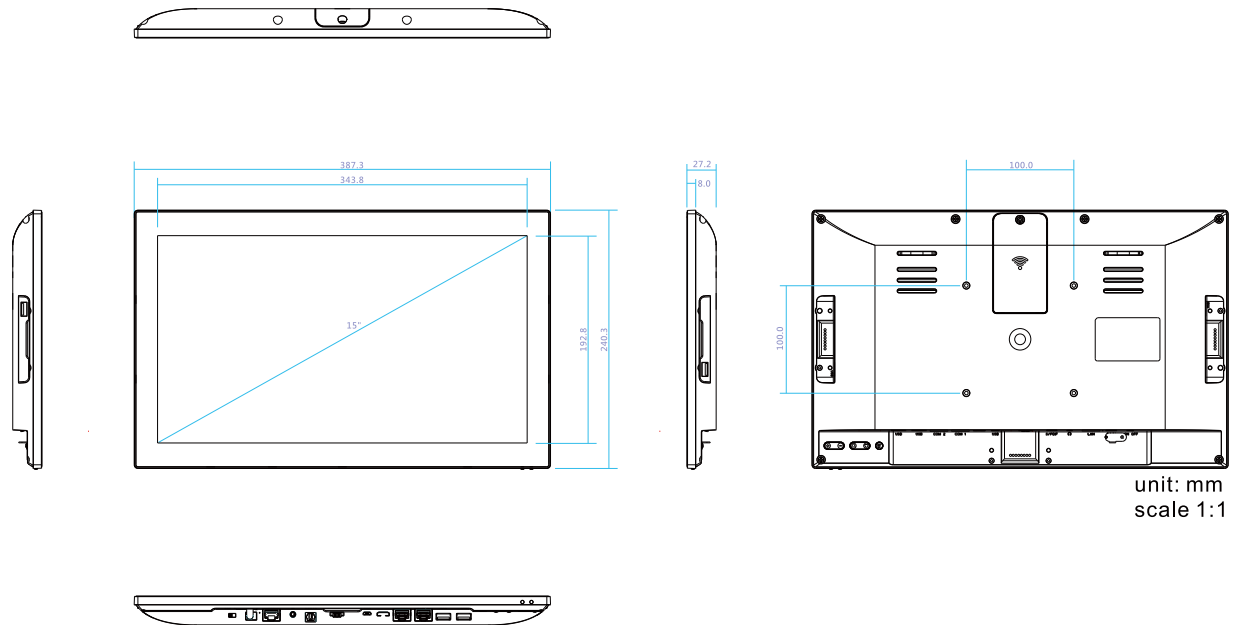
Environment

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

Touch Screen

| | |
|------|-----------------|
| Type | USB P-Cap Touch |
|------|-----------------|

Dimension & I/O Connector



Ordering Information

| | |
|-----------------|---|
| LPC-P156WZ-4DRM | 15.6" P-cap Android Panel PC, RK3288, 2GB DDR3 DRAM, 16GB eMMC, Dual 3W Speaker, DC 12V Power Input |
|-----------------|---|

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 |