



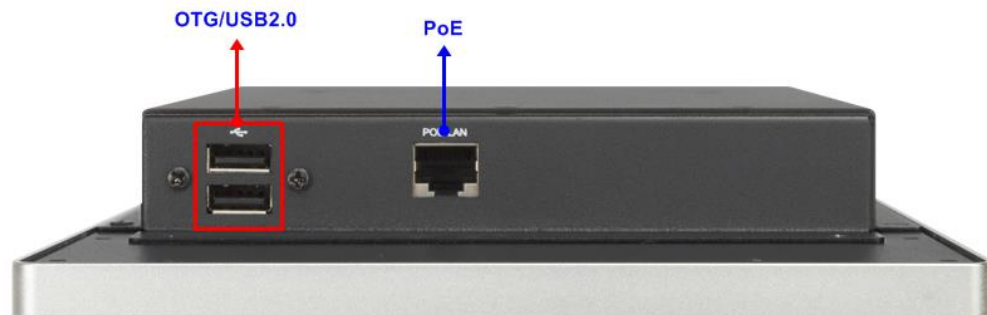
FPC-P101

10.1" TFT fanless Panel Computer with Rock Chip® ARM Cortex RK3288 1.8GHz Quad Cores Processor

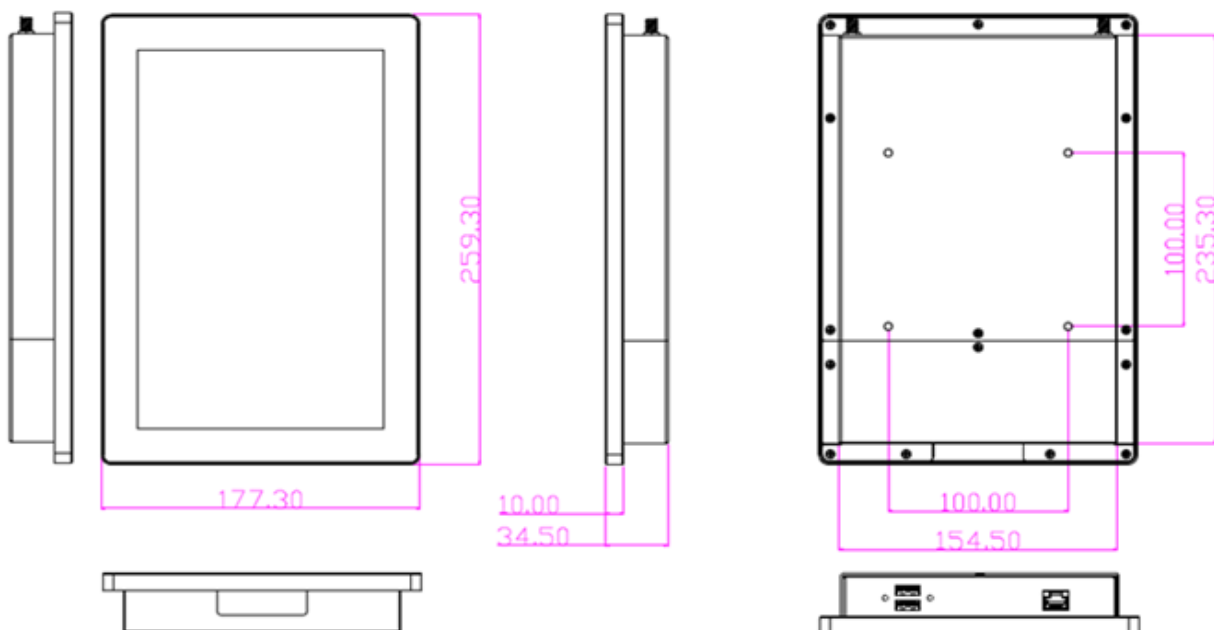
1. 10.1" 300 nits TFT LCD with LED backlight
2. Onboard DDR3L 1333 2GB DRAM
3. Onboard 8G Flash ROM
4. Strong solid aluminum frame design and Fanless cooling system
5. Design for easy Wall mount, Panel Mount, VESA Mount installation
6. A true Flat, easy-to-clean front surface with edge-to-edge design
7. Front IP65 for protection against water and dust
8. Support PoE input
9. **Jetway also provides 13.3" and 15" Panel PC models, for other sizes please contact sales for more details.**



I/O Diagram



Mechanical Drawings (Unit = mm)



Specifications

Model	Dimensions
FPC-P101	259.3 x 177.3 x 34.5mm
Display	Touch Screen
<ul style="list-style-type: none">• IP65, NEMA 4 rugged protection, metal front bezel• 10.1" With LED Backlight• Brightness: 300 nits• Display Color: 262K• Resolution: 1920 x 1200 @ 60Hz• Viewing Angle (H/V): 140°/140°• Pixel Pitch: 0.03775 x 0.03775 mm• Aspect Ratio: 16:10• Contrast Ratio: 500:1• Response Time: 60 ms	<ul style="list-style-type: none">• Projected capacitive type• Active Range: 257.10 x 159.66mm ±0.2mm• Transparency ≥87%• Operating Force ≤50g• Surface Hardness ≥ 6H (ASTM D3363, pressure 1N/45°)• Operating Temperature: -10 ~ +60°C
Case	System
<ul style="list-style-type: none">• Panel Material: Aluminum• Case Material: Iron• Color: Black• Coating Requirement: Spray Paint	<ul style="list-style-type: none">• CPU: Rock Chip® ARM Cortex A17 1.8GHz/QC• RAM: 2G DDR3L• Flash ROM: 8G Flash ROM• Watchdog Timer: 256 levels, 0~255 sec.• Speaker: 2* 2W/8Ohm• OS Support: Android 5.1
Rear I/O	PoE
<ul style="list-style-type: none">• 1* USB2.0• 1* OTG• 1* PoE PD	<ul style="list-style-type: none">• Regulatory Compliance: IEEE802.3af (PoE)• Input Power: 44~57V• Pass Through Data Rates: 10/100/1000 Mbps• Power Consumption: 8.5W
Compliance	Environment
CE, FCC, IP65(Front) - Option	<ul style="list-style-type: none">• Operating: -10°C ~ 50°C• Storage: -20°C ~ 60°C• Shock Operating: 15G , 11ms duration• Vibration Operating: 5~500Hz/1 Grms
Warranty	
2 Years Limited Warranty (Panel and Touch are only 1 Year Warranty)	

* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

Accessories

Parts Number	Description	Parts Number	Description
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