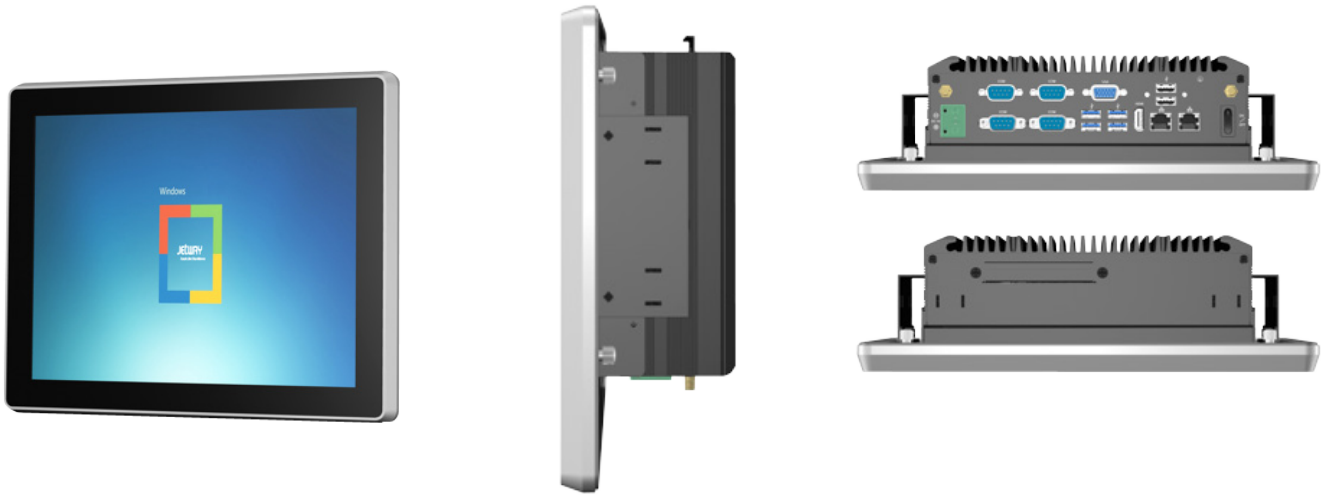


1. 5 wires analog resistive type touch panel
2. Easy for HDD installation
3. Fanless cooling system
4. IP65-rated front bezel

HPC121BR-FP7200

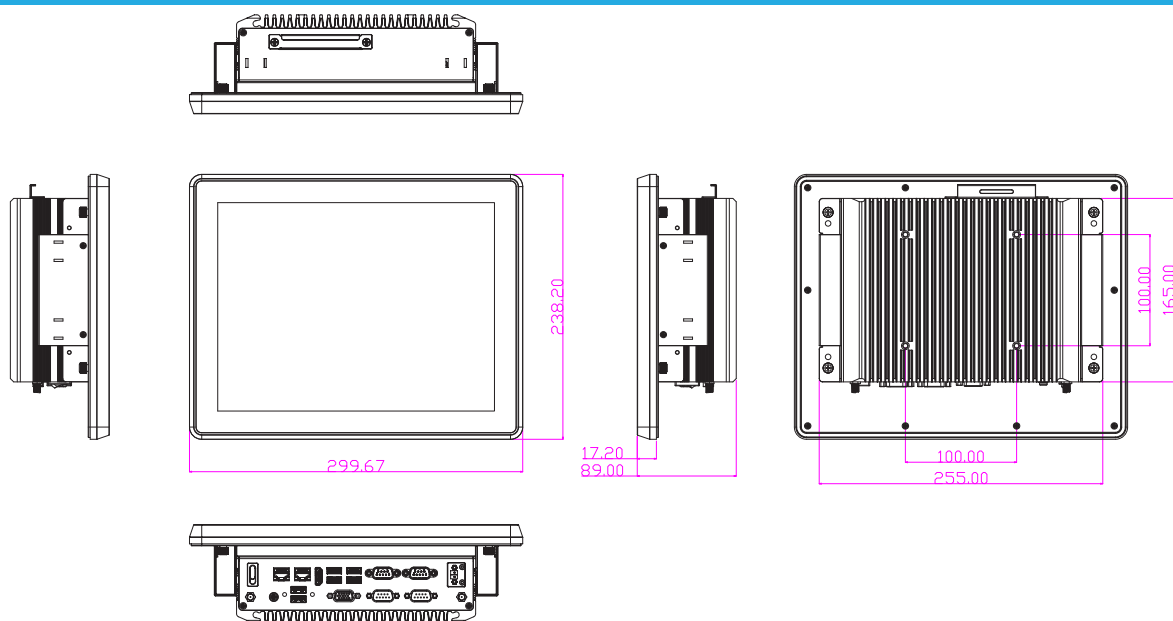


Features



- 12.1" 500 nits high brightness TFT LCD with LED backlight
- Intel® Kaby Lake i5-7200U 2.5GHz Dual Cores CPU
- 1* DDR4 SO-DIMM up to 16GB, 1* 2.5" SATA HDD (UPS Cell Option), 1* M.2 (M key, 2242)
- 4* USB3.0, 2* USB2.0 (Option), 2* RS232/422/485, 2* RS232 (Option), 2* Gigabit LAN
- 1* HDMI, 1* VGA (Option)
- Support wide voltage input 9-24V DC, with EOS, OVP design
- IP65-rated front bezel

Mechanical Dimension



*The Specification may be changed without further notice.
www.jetwayipc.com

Display

Front Bezel	IP65, NEMA 4 rugged protection, metal front bezel
Display Type	12.1" With LED Backlight
Brightness (cd/m²)	500 nits
Display Color	262K
Resolution	1024 x 768 @60Hz
Viewing Angle (H/V)	178°/178°
Pixel Pitch	0.24 x 0.24mm
Aspect Ratio	4:3
Contrast Ratio	1000:1
Response Time	18ms

Touch Screen

Type	5 wires analog resistive type
Active Range	287.67 x 226.20mm ±0.3mm
Transparency	80 ±3%
Surface Hardness	≥ 3H (pressure 750g/45°)
Operating Force	≤ 100g
Knock test	10,000,000 times keystrokes

Main System

CPU	Intel® Kaby Lake i5-7200U 2.5GHz/ DC
RAM	DDR4 SO-DIMM up to 16GB
BIOS	128MB SPI Flash ROM
Storage	1* 2.5" SATA HDD (UPS Cell Option), 1* M.2 (M key, 2242)
Speaker	2* 3W/8Ω
Watchdog Timer	256 levels, 0~255 sec.
OS Support	Windows 10 / Linux

Power

Power Input	100~240V AC-DC 60W 9~24V DC with over current protection fuse
Consumption	40W

Dimensions

Case Dimensions	299.67 * 238.20 * 89.00mm
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Certifications

Certifications	CE, FCC, IP65 (Front)
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I/O Connector

I/O Ports and Switches	4* USB3.0, 2* USB2.0 (Option), 1* Power button, 2* RS232 (Option), 2* RS232/422/485, 1* HDMI, 1* VGA (Option), 2* GbE, 1* Lockable Jack 9~24V DC-in
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Environment

Temperature	Operating: -10°C ~ +50°C Storage: -20°C ~ +70°C
Shock	/
Vibration	/

Expansion

Interface	1* M.2 (E key, 2230) for WIFI or 3G/4G
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