

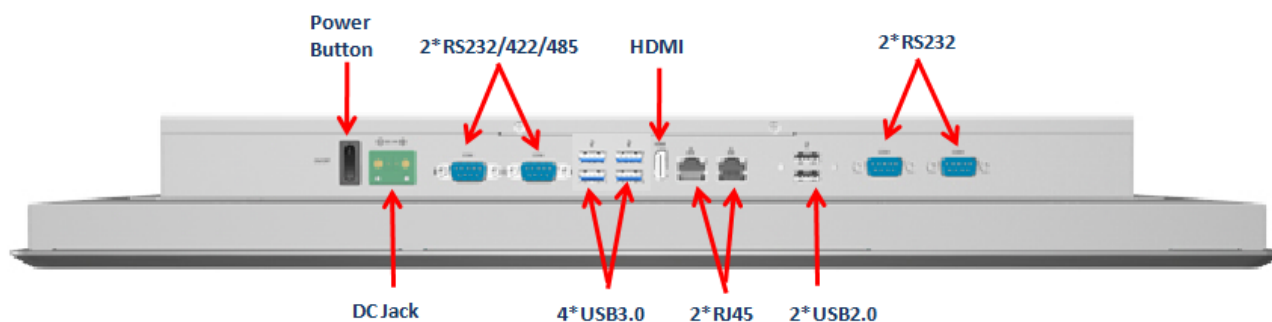
HPC215SC-FP7200

21.5" TFT FanLess Touch Panel Computer with Intel® Kaby Lake i5-7200U 2.5GHz Dual Cores Processor



1. 21.5" 250 nits high brightness TFT LCD with LED backlight
2. 10-points Multi Capacitive Touch
3. Streamlined enclosure for highly efficient heat dissipation Enclosed in robust aluminum casings
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. USB3.0 Support Lock Device
8. Front IP65 for protection against water and dust
9. 9-24V DC-input Support, with EOS, OVP design

External I/O



Specifications

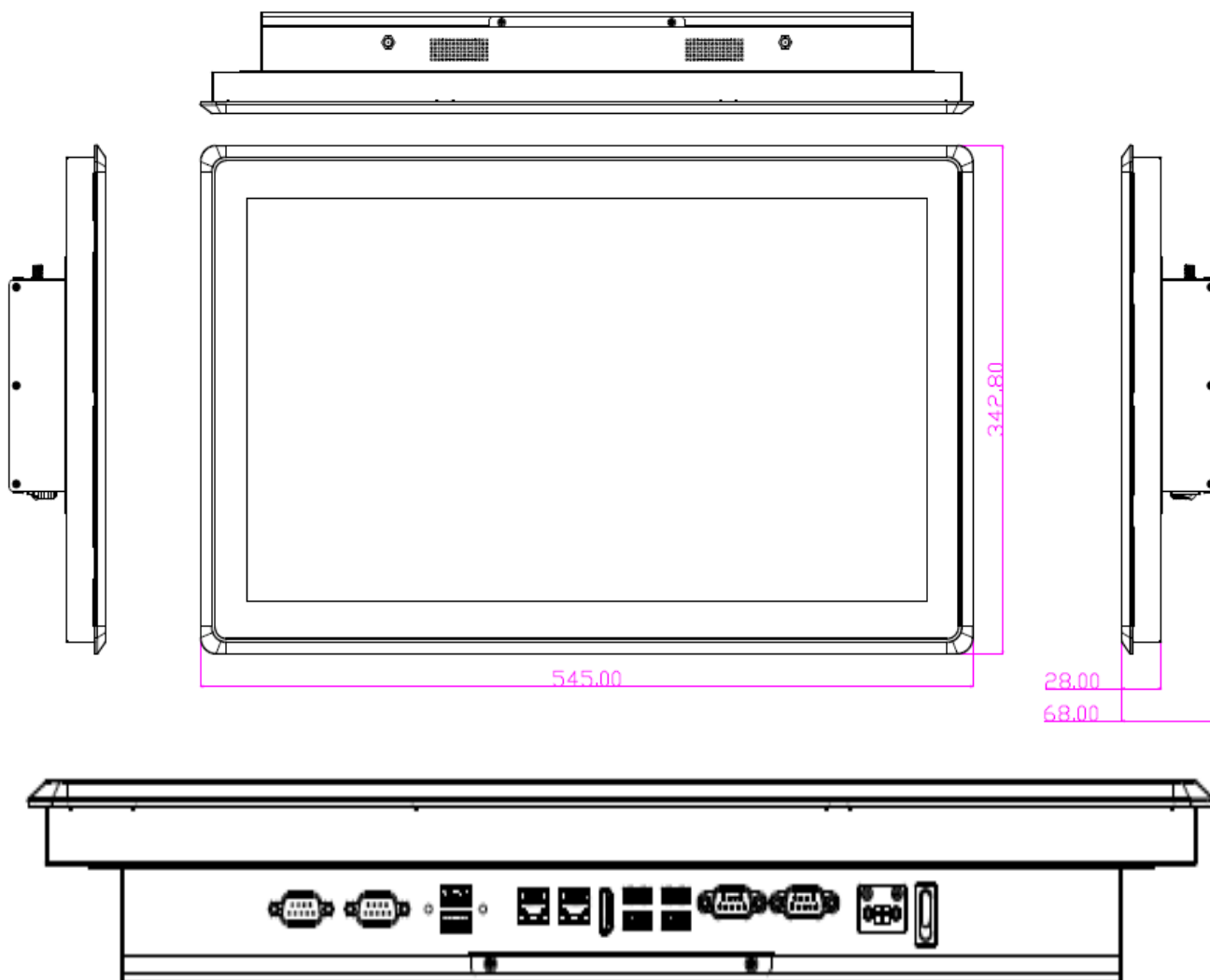
Display	
Front Bezel	- IP65, NEMA 4 rugged protection, metal front bezel
Display Type	- 21.5" With LED Backlight
Brightness (cd/m ²)	- 250 nits
Display Color	- 262K
Resolution	- 1920 x 1080 @ 60Hz
Viewing Angle (H/V)	- 178°/178°
Pixel Pitch	- 0.24795 x 0.24795 mm
Aspect Ratio	- 16:9

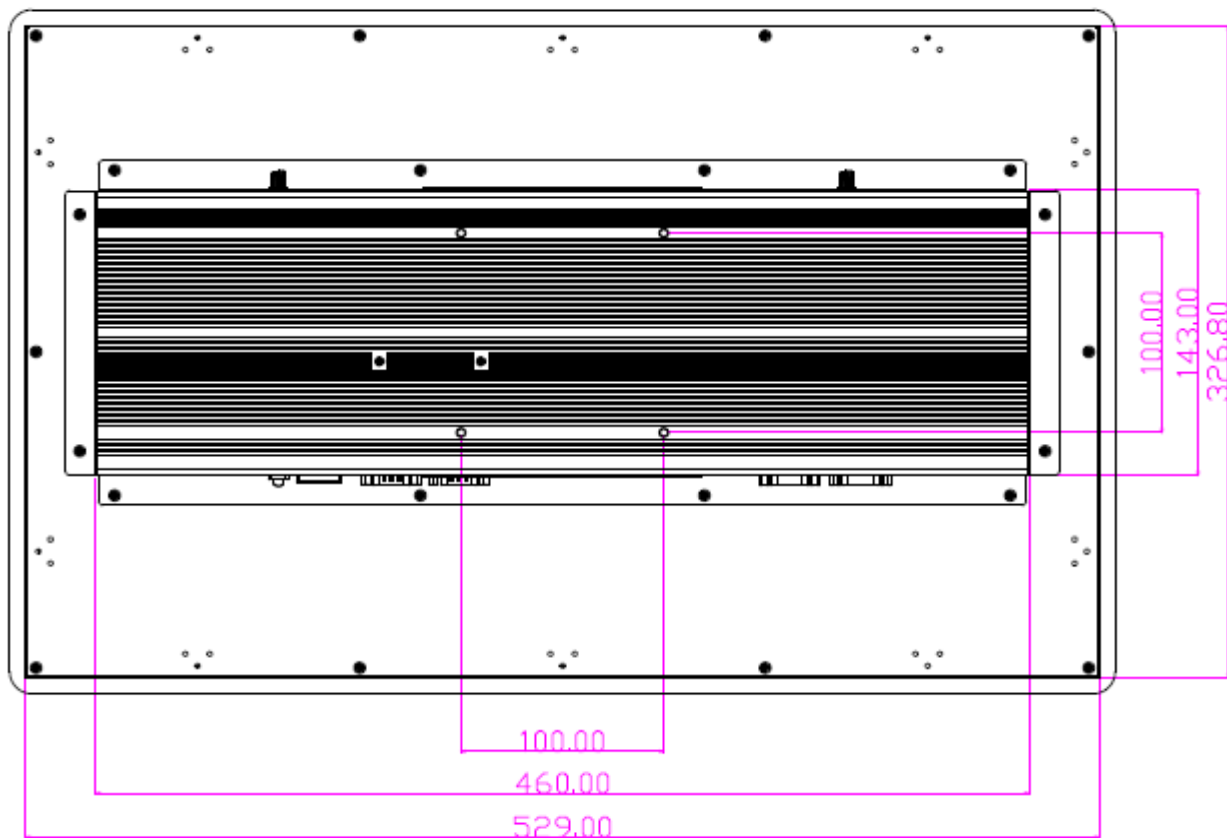
Contrast Ratio	- 1000:1
Response Time	- 20 ms
Touch screen	
Type	- Projective capacitive type
Active Range	- 524.0 x 321.8mm ±0.3mm
Transparency	- 85 ±5%
Operating Force	- $\leq$ 50g
Surface Hardness	- $\geq$ 6H (ASTM D3363, pressure 1N/45°)
Operating Force	- $\leq$ 10g
Operating Temperature	- 20 ~+ 70°C
CASE	
Panel Material	Aluminum
Case Material	Iron
Color	Silver + white
Coating Requirement	Spray Paint
Main System	
CPU	- Intel® Kaby Lake i5-7200U 2.5GHz/DC
RAM	- 1* DDR4 SO-DIMM (Max 16GB)
BIOS	- 128MB SPI Flash ROM
Storage	- 1* 2.5" SATA HDD - 1* mSATA (Full size)
Watchdog Timer	- 256 levels, 0~255 sec.
OS Support	- Windows 7 / 8.1 / 10 / Linux(Optional)
I/O Connector	
I/O Ports and Switches	- 4* USB3.0 + 2* USB2.0 - 2* RS232/422/485 + 2* RS232 - 1* HDMI - 2* Intel® I211AT Gigabit LAN) - 1* Locking Jack 9~24V DC input - 1* Power button
Expansion Interface	
Expansion	- 2 * PCI-E mini card for WIFI or 3G/4G (Mini PCI-E2 CO-Lay mSATA)
Power	
Power Input	- AC version: 100~240V AC-DC 60W power adapter or - DC version: 12V _{DC} with over current protection fuse
Power Consumption	- 60W
Dimensions	
Case Dimensions	- 545.0*342.8*68.0mm

Packing Dimensions	- Net Weight: KG - Gross Weight: KG - Color Box dimension: (W) * (D) * (H) mm
Certifications	
Certifications	- CE, FCC, IP65(Front)
Environment	
Temperature	- Operating: -10°C ~ 50°C (with W.T. DRAM/HDD in airflow condition)
	- Operating: -10°C ~ 50°C (with W.T. DRAM/HDD)
	- Storage: -20°C ~ 60°C
Shock	- Operating: 15G , 11ms duration
Vibration	- Operating: 5~500Hz/1 Grms
Warranty	
Warranty	- 2 Years Limited Warranty (Panel is only Warranty 1Year)

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

Mechanical Drawings (Unit = mm)





Optional Accessories

Part Number	Description
-----	HPC215SC-FP7200
	HPC215SC-FP7200 User's Manual
	Power cord
	60W AC-DC Adapter