# IRTPPC215ACM0AA

## Wall-Mount Panel PC



- Intel® Celeron™ J1900 Quad Core 2,00 GHz
- 21.5" Projected Capacitive Multitouch Display (PCAP)
- Anodized Aluminum
- IP65 Front Protection
- Fanless compact design
- Made in Spain

Intel® Processors | Touch Technology | Efficient Power Consumption | Double Display | IP65 Front Protection

CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.
IP65 Front Bezel protection, available in Anodized Aluminum or Stainless Steel.
5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).

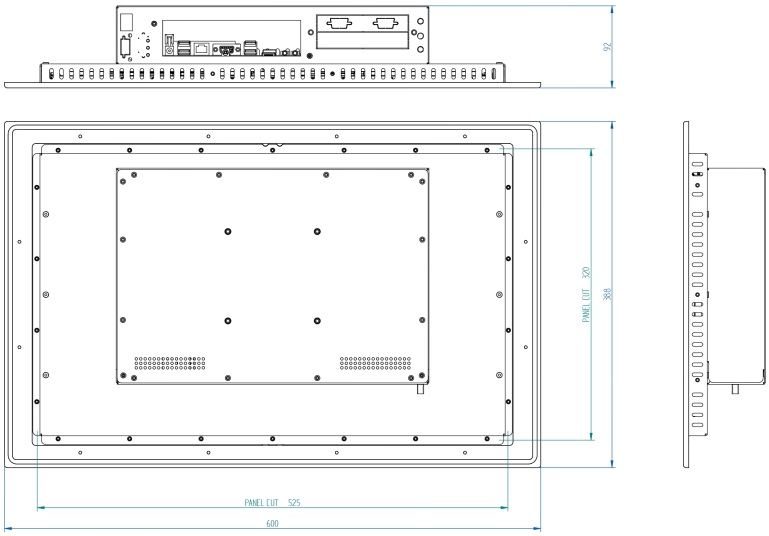








### Dimensions




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IRONTECH
Industrial Platform Computing

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## Wall-Mount Panel PC

**Specifications**

### Display

| | |
|---|---|
| Touch technology | Projected Capacitive MultiTouch (PCAP) |
| Inches | 21,5" |
| Format | 16:9 |
| Resolution | 1920 x 1080 |
| Backlight | LED |
| Brightness | 300 cd/m2 |
| Ratio contrast | 5000:1 |
| Angle vision | 178/178 |
| LED Life Time | 50.000 h |

### System

| | |
|---|---|
| CPU | Intel® Celeron® J1900 Quad Core 2,00 GHz |
| Memory | 2Gb Scalable to 8Gb |
| Hard Drive | 60/120/240GB SSD. 500GB/1TB SATA. |
| Graphics | Intel® HD Graphics |
| Chipset | J1900 Onboard (SoC) |
| OS | Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux |

### Input / Ouput

| | |
|---|---|
| USB Ports | 4 x USB 2.0 |
| Serial Ports | 1x RS-232/422/485 |
| Ethernet | 2 x Realtek Giga Ethernet |
| Video | 1 x VGA |
| Audio | 1 x Audio output |
| Expansión | 2 x Mini-PCIe / 1 x PCIex1 |

### Mechanical

| | |
|---|---|
| Dimensions | 600 x 388 x 92 mm |
| Weight | 12 kg |
| Mount | Wall-Mount |
| Panel cut | 525 x 320 mm |

### Optionals

| | |
|---|---|
| USB Ports | 2 x USB 2.0 |
| Serial Ports | 5 x RS-232 |
| Modem | 3G / LTE + GPS |
| WIFI Module | Wifi 2,4GHz / Wifi 2,4GHz i 5GHz + Bluetooth |
| Slot PCIe | To Be Consulted |
| Others | To Be Consulted |

### Protection / Environmental Conditions

| | |
|---|---|
| IP & Material | IP65 Anodized Aluminum Front Bezel |
| °C Operation | 0° a 60° C<br>TBC: -20° a 60° C (Atom) |
| °C Storage | -10° a 70° C<br>TBC: -20° a 70° (Atom) |
| Humidity (no condensation) | 0% a 95% |

### Power Supply

| | |
|---|---|
| Input Voltage | 12Vdc (External power supply 110-220Vac/12Vdc) |
| Optional Input Voltage | 24Vdc |