



- Intel® Celeron™ J1900 Quad Core 2,00 GHZ
- 15" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP66 Front Protection
- Compact design
- Made in Spain



CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.
 IP66 Front Bezel protection, available in Anodized Aluminum or Stainless Steel.
 5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



Dimensions



Specifications

Display

| | |
|------------------|------------------|
| Touch technology | 5-Wire Resistive |
| Inches | 15" |
| Format | 4:3 |
| Resolution | 1024 x 768 |
| Backlight | LED |
| Brightness | 300 cd/m2 |
| Ratio contrast | 2000:1 |
| Angle vision | 176/176 |
| LED Life Time | 70.000 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 | 3 x USB 2.0 / 1 x USB 3.0 |
| Serial Ports | - |
| Ethernet | 2 x Realtek Giga Ethernet |
| Video | 1 x VGA |
| Audio | 1 x Audio output / 1 x Microphone |
| Expansión | 1 x Mini-PCIe / 1 x M.2(2242/2260) |

Mechanical

| | |
|------------|-------------------|
| Dimensions | 412 x 331 x 92 mm |
| Weight | 5,8 kg |
| Mount | Wall-Mount |
| Panel cut | 354 x 288 mm |

Optionals

| | |
|--------------|--|
| Screen | High brightness for outdoors use |
| USB Ports | 6 x USB 2.0 |
| Serial Ports | 12 x RS-232/422/485 |
| 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 | IP66 Anodized Aluminum Front Bezel |
| °C Operation | 0° a 60° C TBC: -20° a 60° C (Atom) |
| °C Storage | -10° a 70° C 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 | - |