



Features

- 7" PCap Multi-Touch Panel PC
- ARM Cortex A9 CPU
- Compact, Durable Design
- Optional Power-over-Ethernet (PoE)
- 2x USB 2.0, 1x Micro USB 2.0

Technical Specifications

General

Main CategoryIndustrial Computer

Primary Components

Processor Family	ARM Cortex A9
Processor Speed	1.0 GHz
Memory Type	Onboard DDR3
Memory Support	1GB
Storage support	8GB

Display

Screen Size	7"
Resolution	1024 x 600 (WSVGA)
Screen Ratio	16:9
Brightness	300 nits

Expansion Slots

Multimedia

Thermal and Environmental

Operating Temperature	Array (32°F – 104°F)
Storage Temperature	Array (14°F – 131°F)
Humidity Range	10% – 90% Non-condensing
Cooling Solution	Passive – Fanless

Touch Screen

Touch Screen      Projected Capacitive (Multi-touch)

Enclosure

Material      Plastic  
Color      Black  
Led Indicator Light      Power  
Mounting Options      Panel Mount, VESA Mount  
Approved Cleaning Solutions      Acetic Acid (low concentration), Ammonium Nitrate (low concentration), Benzine, Citric Acid (low concentration), Ethanol, Ethylene Glycol Solution (1:1 with water), Hexane, Hydrochloric Acid (low concentration), Iron Chloride Solution, Isooctane, Isopropyl Alcohol, Nitric Acid (low concentration), Paraffin, Perhydrol (30% in water), Phosphoric Acid (low concentration), Propane, Silicone Oil, Sodium Carbonate (low concentration), Sodium Chloride Solution, Sodium Nitrate (low concentration), Sulfuric Acid (low concentration), Triethylene Glycol

Cleaning Instructions [View instructions here](#)

External I/O ports

USB      2x USB 2.0, 1x Micro USB Port  
Serial / Com      2x COM  
Serial Protocol Detail      2x RS-232  
Ethernet / LAN      1x RJ45 GbE LAN

Peripherals & Wireless Connectivity

WiFi      Optional WiFi 802.11b/g/n  
BlueTooth      Optional Bluetooth 4.0

Power

Input Voltage Range      12V DC  
Max Power consumption      16W  
Standard Power Adapter      AC/DC Adapter

Dimensions / Weight

Weight      0.5 KG (1.1 lbs)  
Dimensions      188 x 26 x 120 mm (7.4 x 1.0 x 4.7 in)

Battery

Certification

Certifications      CE, FCC Class A, RoHS  
GMS Certified      No

Operating Systems

Android                      Android 5.X

Warranty

Warranty                      Up to 5 Years

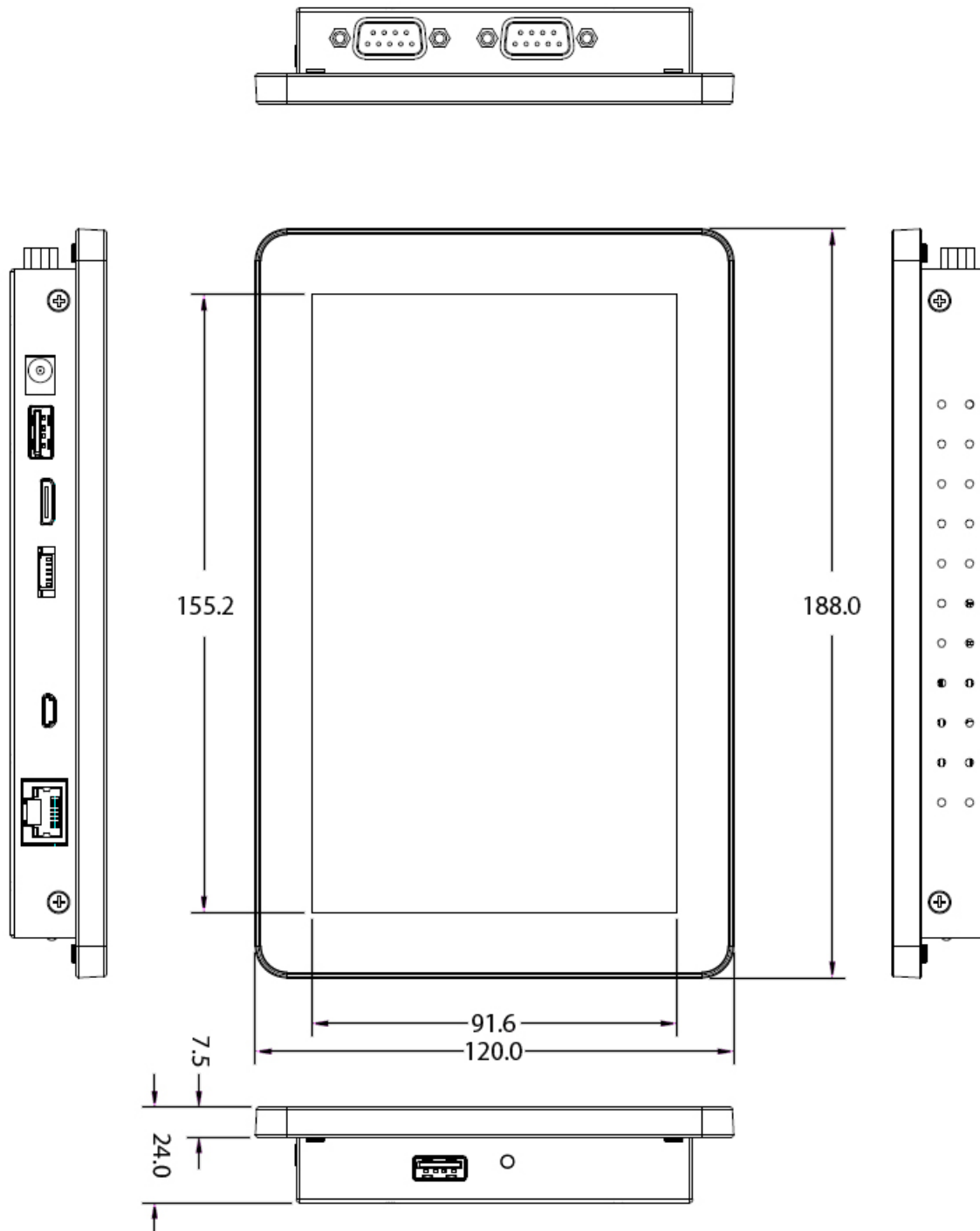
Compatibility

Filters

Inputs / Outputs



## Technical Drawings



*All specifications are subject to change without notice.*