

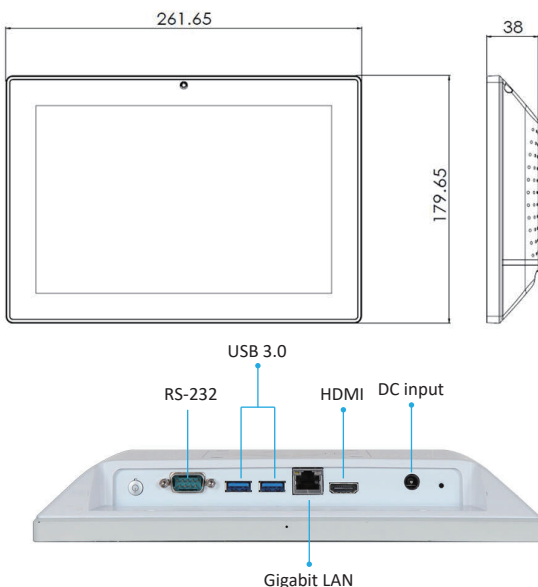
Portwell's 10.1" panel PC with Intel Atom® x5-E3930 processor is ideal HMI for medical equipment and healthcare service. Featuring a wide viewing angle, high contrast ratio and brightness, VESA mounting, IP65 front rated, built-in Wi-Fi and bluetooth. The medical grade PPC can also be equipped with camera and RFID module (optional).

Certified with EN 60601-1-2 4th Edition EMC and safety, it can meet customers' requirements in a variety of applications.

FEATURES

- Intel Atom® x5-E3930 Processor with low power consumption
- EN 60601-1-2 4th edition certified
- True flat touch screen with 10 point PCAP touch and glove operation
- Fan-less design with efficient thermal dissipation
- Win 10, Android, Linux™ multi OS support
- Solid IP65 water & dust proof front bezel
- Built-in Wi-Fi + BT module
- Optional camera and RFID module

DIMENSIONS



Display

LCD Size	10.1"
Panel Type	MVA
Resolution	WXGA 1280 x 800 (16:10)
Brightness	300 cd/m ²
Contrast Ratio	1300 : 1
Backlight	TFT-LCD
Touch Screen	Projected capacitive 10 point multi-touch
Viewing Angle	170°(H)/170°(V)
Color Support	16.7 million colors

System

SoC	Intel Atom® Dual-Core x5-E3930 (1.3GHz, up to 1.8GHz)
Memory	1x DDR3L SO-DIMM 1333/1600/1866 MHz up to 8 GB
Storage Device	1x M.2 SSD up to 512G
WLAN & Bluetooth	WLAN 802.11 ac/a/b/g/n and Bluetooth 4.0 (Optional)
OS	Win 10 / Android 6.0 / Linux™ Ubuntu 16.10

I/O Interface

Series Port	1x RS-232/422/485
Display	1x HDMI
USB	2x USB 3.0
Ethernet	1x Gigabit Ethernet
Audio	1x 3W speaker
Power Switch	1x power on/off switch
Camera	1x 5MP Camera (Optional)
RFID	RFID module kit (Optional)

Power

Power Input	12V DC Jack
Power Supply	60W AC-DC Adapter

Mechanical & Environmental

Water/Dust Resistance	Front panel: IP65
Operating Temperature	0°C ~ 35°C
Dimensions	262(W) x 180(H) x 38(D) mm
Weight	1.3 kg
VESA Mount	75 x 75 mm
Certificate	- IEC/EN 60601-1-2 4th edition - CE/ FCC Part 18 Class B - EN 55032 CISPR 32