



## Features

- 21.5" Fanless Medical AIO
- Intel 7th Gen KabyLake Core i5/i7 Celeron CPU
- Full HD Display with P-CAP Touchscreen
- Latest 4th Edition 60601 Medical Certifications
- Light Weight, Ultra-thin, Stylish Bezel
- Convenient & easily-accessible USB port on side
- IP65 Front Bezel with Anti-microbial Housing

## Technical Specifications

### Primary Components

Processor Family	Intel Core I series 7th Generation Kaby Lake
Processor Speed	Up to 2.8 GHz
Memory Type	2x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD, M.2
Storage Support	32GB-1TB

### Display

Screen Size	21.5
Screen Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:09
Brightness	250 nits

### Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
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### External I/O Ports

USB	2x USB 2.0, 4x USB 3.0
Serial / Com	4x COM
Serial Protocol Detail	4x RS-232 DB-9
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x HDMI
Audio Ports	1x 3.5mm Headphone Jack

### Power

Input Voltage Range	19V DC
Standard Power Adapter	4.74 Amp AC/DC Adapter

## Battery

Battery Type	Optional Internal Battery
Battery Operating Time	2hrs

## Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro
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## Compatibility

Security Hardware	TPM 2.0
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## Expansion Slots

Internal M.2	1x M.2
Expansion Module support	VOIP Handset
Other	Dual RFID & Dual SmartCard

## Multimedia

Speakers	2x 2W Speakers
Camera	Optional 2MP Webcam
Microphone	2x Built-in Microphones

## Thermal & Environmental

Operating Temperature	0°C - 40°C (32°F – 104°F)
Storage Temperature	-20°C - 60°C (-4°F – 140°F)
Cooling Solution	Passive – Fanless

## Enclosure

Material	Plastic
IP Rating	IP65 Front Bezel
Color	White
Control Buttons	Display on/off, On-Screen Display (OSD), Power Button
Mounting Options	VESA Mount

## Peripherals & Wireless Connectivity

WiFi	Wifi 802.11 a/b/g/n/ac
Bluetooth	Bluetooth 4.2
RFID	Optional Dual RFID (LF/HF)
Peripheral Other	Reading Lights, Camera Privacy Latch

### Weight / Dimensions

Weight	4.98 kg (11.0 lbs)
Dimensions	529.8 x 346.7 x 45 mm (20.9 x 13.6 x 1.8 in)

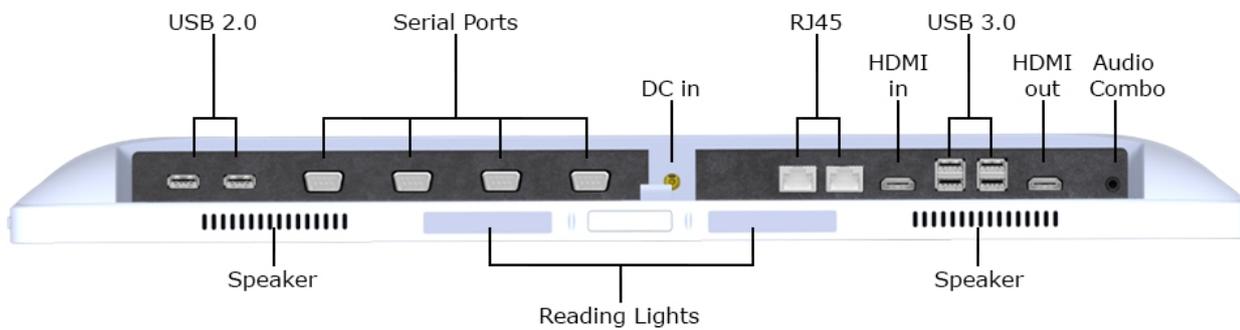
### Certification

Certifications	60601-1 4th Edition, FCC Class B, IEC 60950-1
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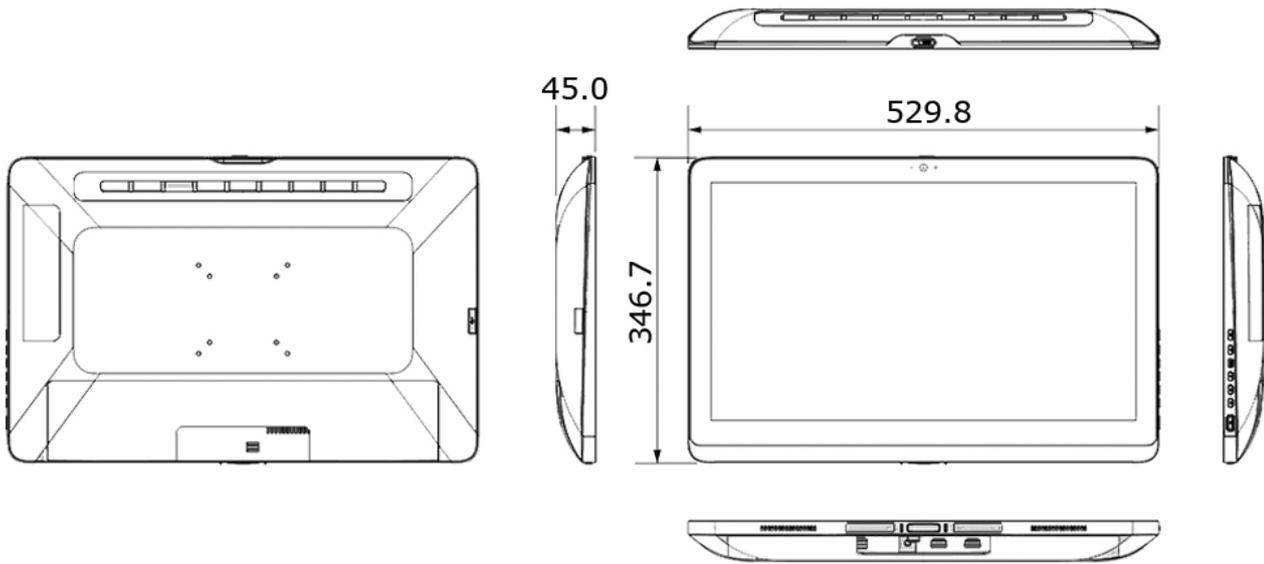
### Warranty

Warranty	Up to 5 Years
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## I/O Diagram Images



## Tech Diagram Images



*All specifications are subject to change without notice.*