

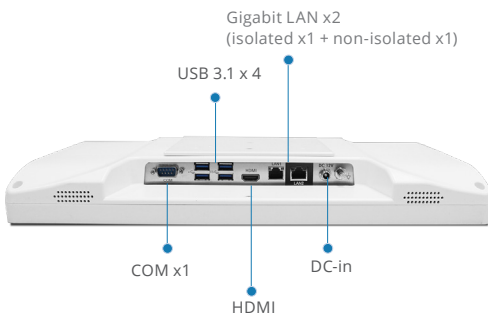
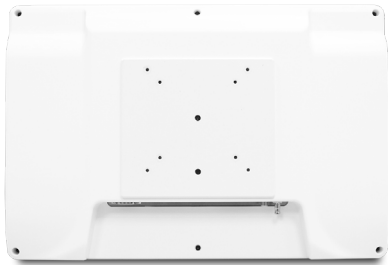
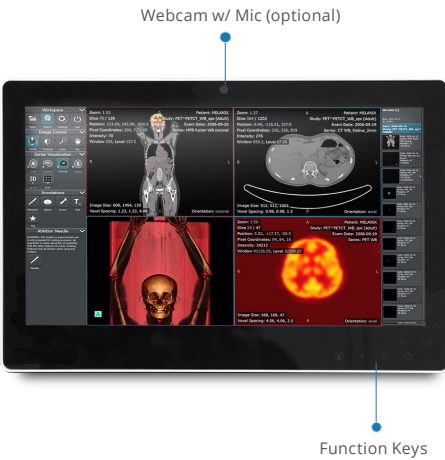
Slim Medical All in One PC

# SMA-1533

15.6" Fanless Slim Medical All in One PC



R 003-220254  
T D220163003



## Features

- Intel® Celeron N6210/Atom x6211E /Atom x6425E Processor
- 15.6" High Brightness 300-nit Full HD LCD
- Supports DDR4 SODIMM up to 16GB (optional In-Band ECC support)
- Capacitive Multi-Touch Screen
- Proprietary PCI Express[x1] Interface
- Easy Cleaning Flat Screen
- 4 Programmable Smart Function Keys
- High Speed USB 3.1 Port
- 2.0M Pixels Camera with Mic (optional)
- HDMI 2.0b Port for 2nd Display
- RFID Reader (optional)
- +12V DC input / Power over Ethernet(optional)

## Specifications

### MAIN SPECIFICATIONS

Processor	Intel® AtomTM x6425E Quad Core Processor, Intel® AtomTM x6211E Dual Core Processor, Intel® CeleronTM N6210 Dual Core Processor
System Memory	Supports DDR4 3200 SODIMM up to 16GB ( In-Band ECC with Atom x6211E)
Expansion Interface	M.2 2230(E-key) x 1, Proprietary PCIe[x1] x 1
Storage Disk Drive	M.2 2242 SATA SSD x1
Security	RFID Reader (optional)
Wireless Communication	802.11ac/ax(optional) + Bluetooth 5.1/5.3(optional)
Speaker	3W x 2
Function Key	LCD Brightness Up/Down, Touch Screen On/Off
Power Requirement	DC 12V / Power over Ethernet(optional)
OS Support	Windows 10, Windows 11, Linux

### DISPLAY

Size / Type	15.6" LCD
Max. Resolution	1920 x 1080
Luminance(cd/m2)(TYP)	300 nits
Max. Colors	16.2 M
Viewing Angle	178°(H)/178°(V)
Contrast Ratio	1000:1
Back Light Life Time	> 30,000 hours
Touch Screen	Capacitive Multi-Touch

### I/O

USB	USB 3.1 Gen 1 x4
Serial Port	RS-232 x 1
Ethernet	Gigabit LAN x2 (isolated x1 + non-isolated x1)
Video Out	HDMI 2.0b x 1

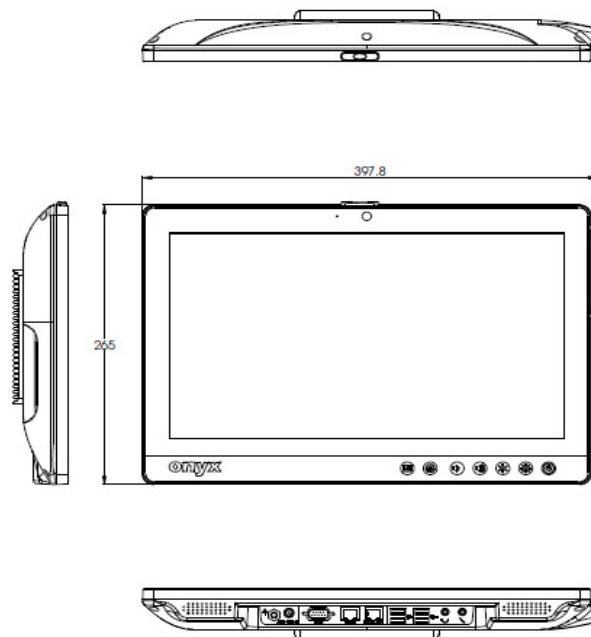
### MECHANICAL AND ENVIRONMENTAL

Power Consumption	TBD
Operating Temperature	0°C ~ 40°C(32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Mounting	VESA 75/100 mm
Degree of Protection	IP65 in the front, IPX1
Dimension	398 x 265 x 47mm
Package Size	721 x 224 x 464mm
Gross Weight	6.5 kg (14.33lb)
Net Weight	2.8 kg (6.2lb)

Certifications	CE: EN 60601-1-2: 2015 + A1: 2021 (V4.1), EN 60601-1: 2007 + A1:2013 +A2:2021 (V3.2) EN 55032:2015/A1:2020 EN 55035:2017/A1:2020 (ITE) IEC 62368-1:2020+A11:2020 (ITE) FCC: Part 15B/ Part 18 UL: ANSI AAMI ES60601-1:2005/A1:2012/A2:2021(V3.2) cUL: CAN/CSA-C22.2 No. 60601-1:14 (IEC 60601-1: 2005+A1:2012+A2:2020,MOD) (V3.2) TELEC :JAPAN TELEC
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## 15.6" Fanless Slim Medical All in One PC

Dimension / Unit: mm



### Ordering Information

- SMA-1533-P1-A1-0010  
Slim Medial AIO, 15.6" FHD LCD, Capacitive Touch, Celeron N6210, DC 12V
- SMA-1533-P2-A1-0010  
Slim Medial AIO, 15.6" FHD LCD, Capacitive Touch, Atom x6211E, DC 12V

### Optional Accessories

- 125530060C  
Medical Power Adapter, 60W, 12V
- OPM-T011-A1  
2M Pixels Camera with Mic Kit
- OPM-C15W-A5  
WLAN Kit, IEEE 802.11ac + Bluetooth 5.1