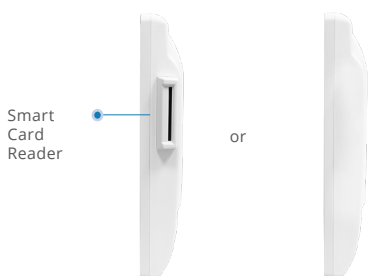
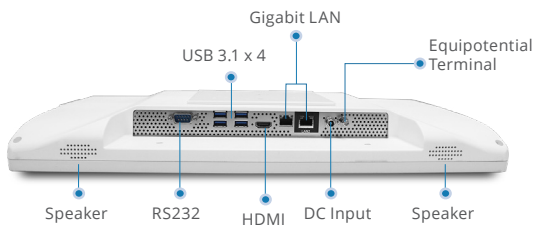


Slim Medical All in One PC

SMA-1833

18.5" Fanless Slim Medical All in One PC



Features

- Intel® Celeron N6210/Atom x6211E /Atom x6425E Processor
- 18.5" High Brightness 350nits Full HD LCD
- Supports DDR4 SODIMM up to 32GB (optional In-Band ECC support)
- Proprietary PCI Express[x1] Interface
- Easy Cleaning Flat Screen
- Easy Cleaning Flat Screen
- 4 Programmable Smart Function Keys
- High Speed USB 3.2 Gen 2x1 Ports
- RFID Reader & Smart Card Reader (optional)
- +12V DC input

Specifications

MAIN SPECIFICATIONS

Processor	Intel® Atom x6425E Quad Core Processor, Intel® Atom x6211E Dual Core Processor, Intel® Celeron N6210 Dual Core Processor
System Memory	Supports DDR4 3200 SODIMM up to 32GB (In-Band ECC with Atom x6211E)
Expansion Interface	M.2 2230(E-key) x 1, Proprietary PCIe[x1] x1(Optional)
Storage Disk Drive	M.2 2242 (B-key) SATA SSD x 1 2.5" SATA SSD x 1(Optional)
Security	RFID Reader (optional)
Wireless Communication	802.11 a/b/g/n/ac/ax + Bluetooth 5.3 (Optional)
Speaker	Built in Speaker (3Wx2)
Function Key	LCD Brightness Up/Down, Touch Screen On/Off
Power Requirement	DC 12V
OS Support	Windows® 10 and 11, Linux (Optional)

DISPLAY

Size / Type	18.5" TFT LCD
Max. Resolution	1366x 768(WXGA)/1920x 1080(FHD)
Luminance(cd/m ²)(Typ.)	250nits /350nits
Viewing Angle	178°(H)/178°(V)
Max. Colors	16.7M
Contrast Ratio	1000:1
Back Light Life Time	30,000 hours/50,000 hours
Touch Screen	Capacitive Multi-Touch

I/O

USB	USB 3.2 Gen 2x1 x4
Serial Port	RS-232 x 1
Ethernet	Gigabit LAN x 2
Video Out	HDMI 2.0 x 1

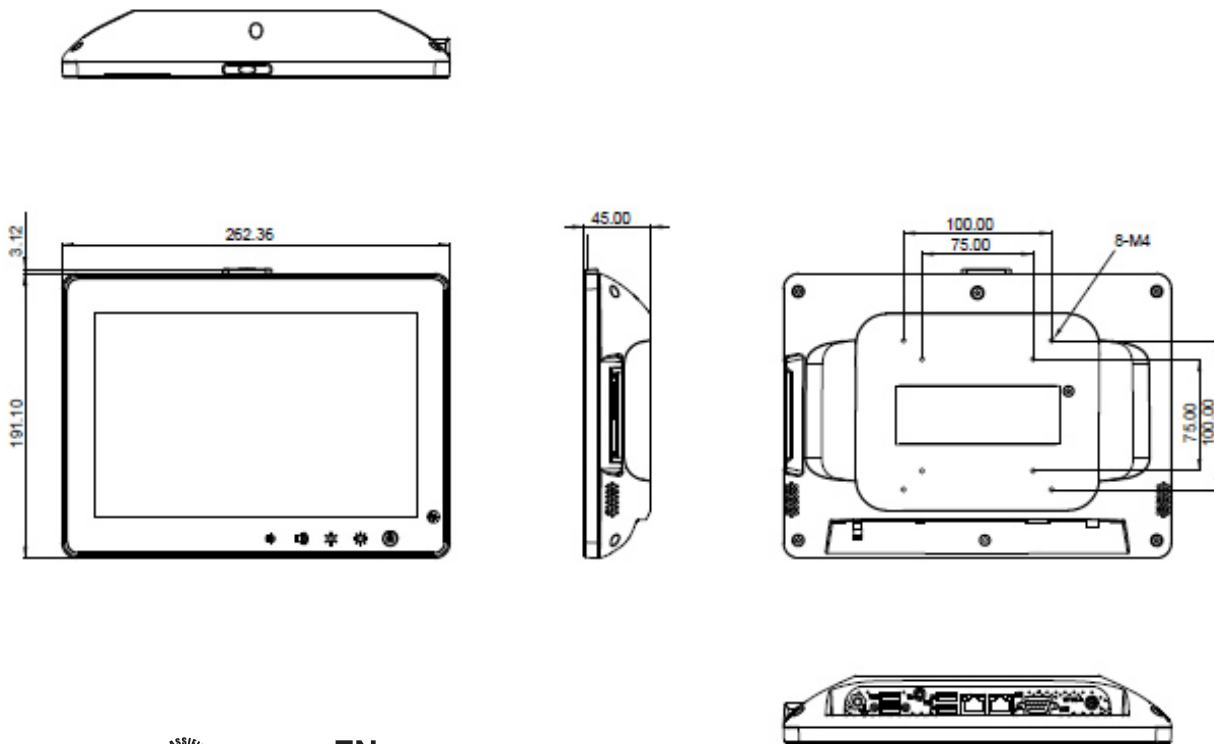
MECHANICAL AND ENVIRONMENTAL

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	457 mm x 303 mm x 50mm
Package Size	TBD
Gross Weight	TBD
Net Weight	TBD

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 EN55035:2017/A1:2020(ITE) IEC62368-1:2020+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
----------------	--

18.5" Fanless Slim Medical All in One PC

Dimension / Unit: mm



Ordering Information

- SMA-1033-P1-A1-0010
Slim Medial AIO, 10.1" LCD, Capacitive Touch, Celeron N6210, DC 12V
- SMA-1033-P2-A1-0010
Slim Medial AIO, 10.1" LCD, Capacitive Touch, Atom x6211E, DC 12V

Optional Accessories

- 125530060C
Medical Power Adapter, 60W, 12V
- OPM-C15W-A4
WLAN Kit, IEEE 802.11a/b/g/n + Bluetooth 4.0
- OPM-T010-A2
Smart Card Reader Kit
- OPM-T011-A2
2M Pixels Camera with Mic Kit