Features

- 10" Projected Capacitive Touchscreen with Optical Bonding
- Intel Celeron N6210 Elkhart Lake CPU
- Programmable LED light bars on both sides
- Multiple I/Os such as 1x HDMI, 1x RS-232, 1x GbE, 2x USB 3.2

Technical Specifications

Primary Components

Processor Family	Intel Celeron Elkhart Lake
Processor Model	Celeron N6210
Processor Speed	1.2 GHz, Up to 2.6 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x M.2 2242 Slot, SATA3 or NVMe
Storage Support	M.2: 128GB-512GB

Display

Screen Size	10.1"
Screen Resolution	1280 x 800 (WXGA)
Screen Ratio	5:04
Brightness	400 nits

Touch Screen

Touch Screen	Optically Bonded Projected Capacitive
Hardness	6H

External I/O Ports

USB	2x USB 3.2
Serial / Com	1x COM
Serial Protocol Detail	RS-232
Ethernet / LAN	1x Optional Gbe LAN PD POE Class 4 802.3at/Class 5 802.3.bt, 1x RJ45 GbE LAN
Video Outputs	1x HDMI
Audio Ports	1x 3.5mm Audio Line-Out/Mic-In
Power Input Port	DC-in via adapter cable

Power

Input Voltage Range	12V DC, Optional POE with PD
Standard Power Adapter	External Medical Grade, 65W, 12Vdc, 5.42A, with US Power Cord

Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro, Windows 11 IoT, Windows 11 Pro

Multimedia

Speakers	2x 1W Speakers
Microphone	Built-in Microphone

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
Humidity Range	10% – 95% Non-condensing

Enclosure

Material	PC+ABS
IP Rating	IP65 Front Bezel
Color	White
Control Buttons	AT/ATX, Clear CMOS, Power Button, Reset Button
Mounting Options	VESA 75 Mount

Peripherals & Wireless Connectivity

WiFi	Intel® Wi-Fi 6E AX210
Bluetooth	Bluetooth 5.0

Weight / Dimensions

Weight	2.8 kg (6.2 lbs)
Dimensions	261 x 40 x 196.4 mm (10.3 x 1.6 x 7.7 in)

Certification

Certifications	CE, UL 62368

Warranty

Warranty	Up to 2 Years

I/O Diagram Images

Power
Headphone
LAN (PoE)
USB 3.2
Reset Button
AT/ATX Switch
Clear CMOS Button
HDMI
RS-232
DC IN

Tech Diagram Images

261

196.40

40

15

VESA MOUNT
M4 SCREW

75

75
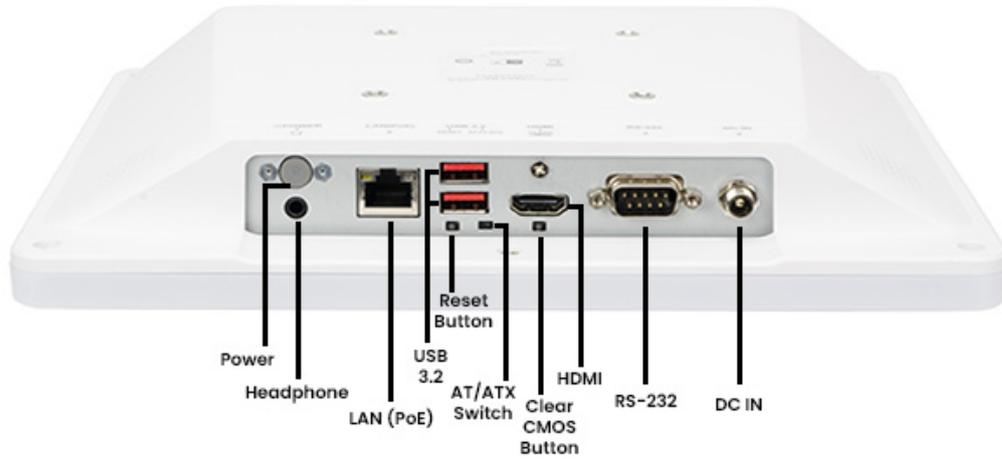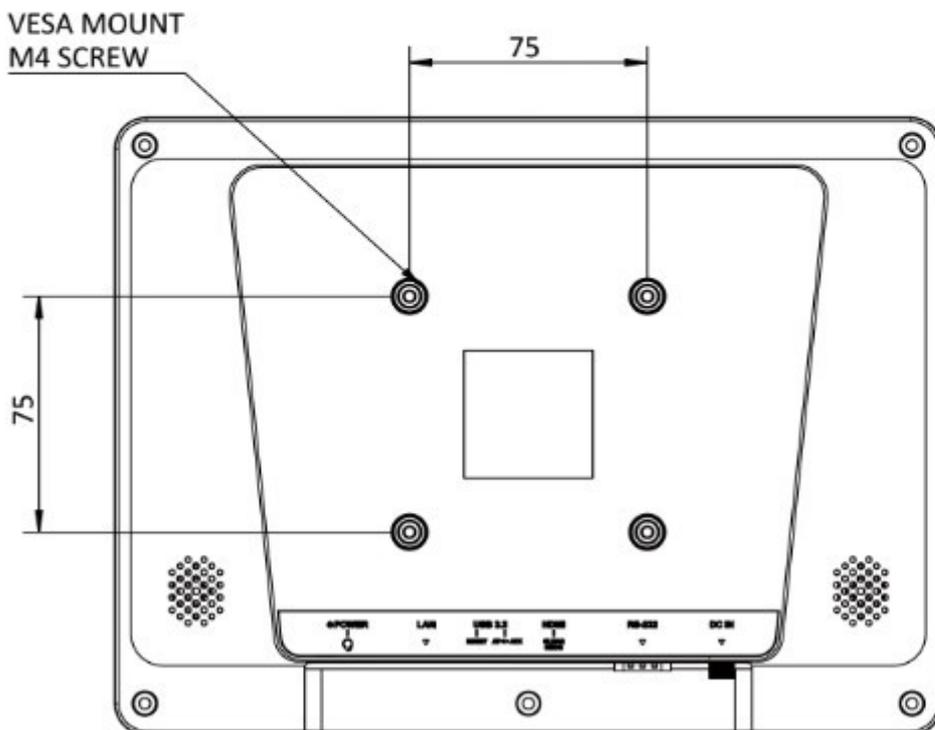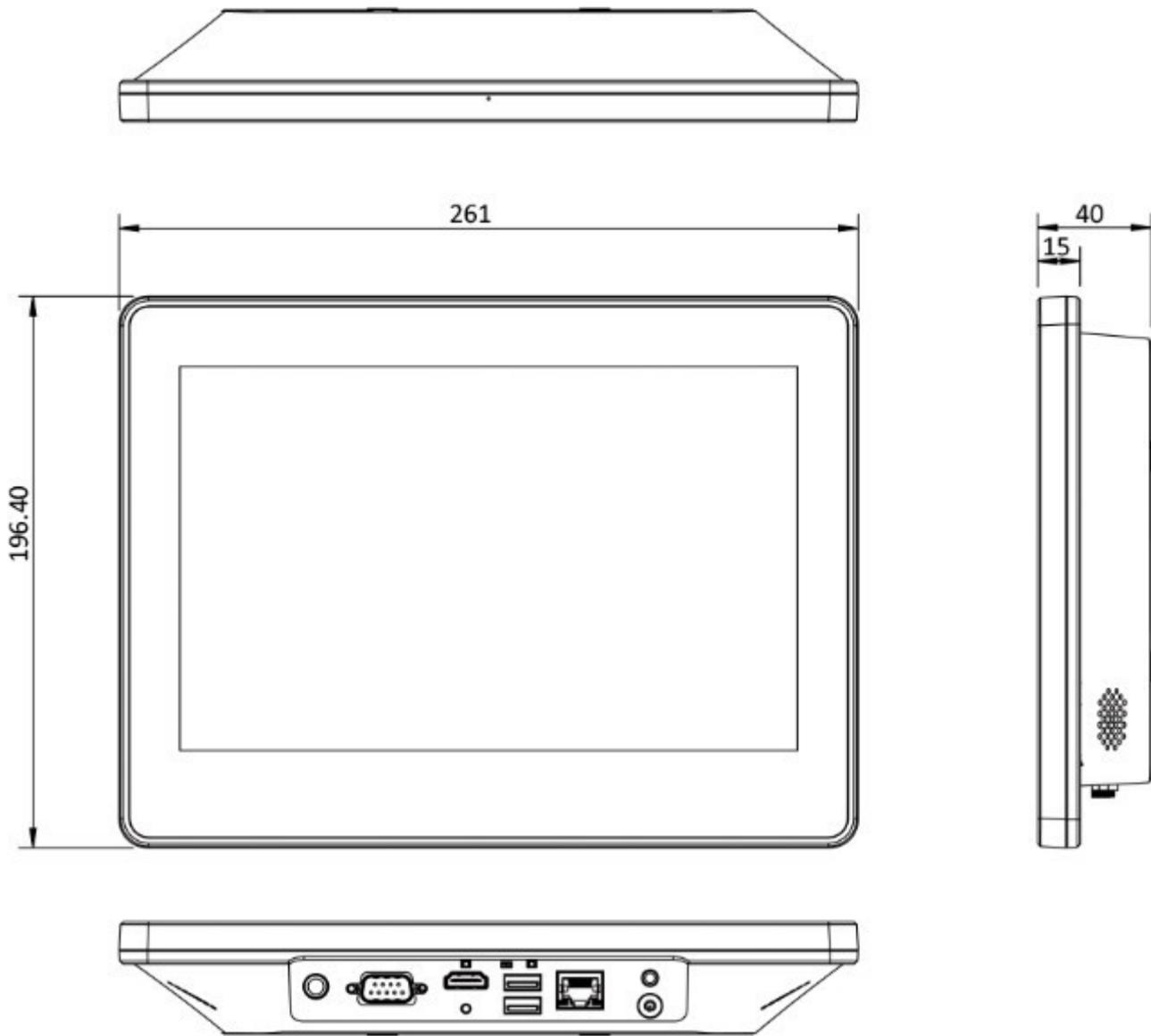
All specifications are subject to change without notice.