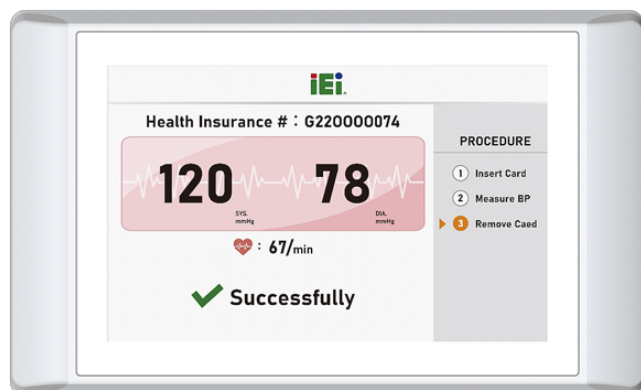


IASO-W08PLED-N6210

Medical Panel PC



Features

- » Intel® Celeron® Processor N6210 (code name: Elkhart Lake)
- » Fanless system
- » Support POE
- » On-board eMMC 128GB
- » On-board LPDDR4x 8GB

Specifications

Display	
LCD Size	8"
LCD Resolution	1280 x 800
LCD Brightness (cd/m ²)	350
LCD Contrast Ratio	800:1
LCD Color	16.7M
LCD Pixel Pitch (mm)	0.13455 x 0.13455
LCD Viewing Angle (H-V)	170° /170°
LCD Backlight MTBF	15000
Touch Screen	P-CAP with multi-touch
Touch Controller	ILI
Touch Surface Hardness	6H
System	
Processor	Intel® Celeron® Processor N6210
Supported OS	Windows 11; Linux Ubuntu
Network	
Ethernet Controller	Intel® I226-V
Wi-Fi	Intel® Wi-Fi 6E AX210, IEEE 802.11a/b/g/n/ac/ax, MIMO 2x2 (optional)
Bluetooth	Bluetooth® 5.3 (optional)
Storage	
Storage	On-board eMMC 128GB
RAM	On-board LPDDR4x 8GB
Expansion Slots	
Expansion Slots	1 x M.2 2230 A Key Slot (PCIe + USB)
	1 x M.2 2242 M Key Slot (default SATA; PCIe)
Audio	
Audio	1 x Audio line-out jack
Speaker	1 x 1.5W speaker
I/O Interface	
Rear I/O	1 x 12V DC jack
	1 x GbE LAN
	2 x USB 3.2 Gen1 Type A
Indicator&Buttons	
Buttons	1 x Power button
	1 x Reset

	1 x Clear COMS
	1 x AT/ATX switch
Indicators	1 x Power LED
	2 x Programmable RGB LED light bars (on both sides)
Physical Characteristics	
Color	White
Thermal	Fanless
Construction Material	Front: PC
	Rear cover: ABS+PC
Mounting	VESA 75 x 75 mm
Weight (Net) (kg)	1
Weight (Gross) (kg)	2.535
Dimensions (LxWxH) (mm)	250.1 x 152.1 x 39.7
Power	
PoE	IEEE 802.3af (Class 3) 12.95W
	IEEE 802.3at (Class 4) 12.5W
Power Adapter	35W power adapter
Environment	
Operating Temperature	0°C – 40°C
Storage Temperature	-20°C – 60°C
Humidity	10% – 95% (non-condensing)
Vibration	1G
Operating Shock	5G peak acceleration (11ms duration)
Non-operating shock	15G peak acceleration (11ms duration)
Certifications	
Safety & EMC	CE, IEC 62368-1, FCC Part 15 Class B

Ordering Information

IASO-W08PLED-N6210-R10	8" medical panel PC with Intel® Celeron® N6210 (code name: Elkhart Lake, TDP 6.5W), P-CAP touchscreen, on-board LPDDR4x 8GB RAM, on-board eMMC 128GB, IEEE802.3 PoE, R10, RoHS
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Packing List

1 x Power Adapter (35W medical power adapter)	1 x Power Cord (power cord, 183 cm, C13)
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