

IASO-W10B-N6210

10.1" Medical Panel PC with Intel® Celeron® N6210 processor



Features

- » Intel® Celeron® Processor N6210
- » Programmable LED light bar on both sides
- » 10-point PCAP touch with optical bonding
- » IEEE 802.3 PoE (optional)
- » RFID (NFC) reader (optional)

Specifications

Form factor	
Form factor	» Intel® Celeron® Processor N6210
	» Programmable LED light bar on both sides
	» 10-point PCAP touch with optical bonding
	» IEEE 802.3 PoE (optional)
	» RFID (NFC) reader (optional)
System	
Cooling method / System Fan	Fanless
I/O Interface	
I/O 接口	1 x
	1 x
	2 x (5Gb/s)
	1 x (jack (TRRS))
	1 x (2.5GbE supporting PoE (with 1.5kV isolation))
	1 x
	1 x (output)
LCD	
可视角度 (H-V)	178°/178°
Power	
Power adapter	65W medical grade power adapter
Environment	
相对湿度	10% – 95% (non-condensing)
LCD	
LCD 色彩	16.7M (RGB 6-bit + Hi-FRC)
Other Features	
LED Light Bar	2 x LED light bar
LCD	
LCD 尺寸	10.1" (16:10)
亮度	400
Environment	
安规&电磁	CE, FCC Class B Part18
	EN 60601-1: 2006/A1:2013 (Edition 3.1)
	EN 60601-1-2: 2015 (Edition 4.0)

LCD	
背光 MTBF	30,000 (LED backlight)
Other Features	
音频	AMP 1W + 1W (internal speaker)
Physical Characteristics	
Construction	Rear cover: ABS+PC plastic (ENH2900)
Construction Front Panel	Front: PC
LCD	
对比度	800:1
Touch	
触摸屏	Projected capacitive type with 10-point multi-touch and optical bonding
Environment	
工作温度	-20°C – 40°C
IP Level	Front: IP65
Operating Vibration	1G
Physical Characteristics	
尺寸 (LxWxH) (mm)	261 x 196.4 x 40
Other Features	
Microphone	1 x Digital microphone
Power	
电源输入	12V DC jack
	Class 5 (IEEE802.3bt) PD device w/ full loading taken on I/O
System	
CPU	Intel® Celeron® N6210 (Elkhart Lake, 6.5W TDP)
LCD	
像素间距 (mm)	0.1695 x 0.1695
Physical Characteristics	
Net Weight	1.49 kg
Environment	
Operating Shock	Operating shock: 5G peak acceleration (11ms duration)
	Non-operating shock: 15G peak acceleration (11ms duration)
I/O Interface	
Audio	AMP 1W + 1W (internal speaker)
网络	1 x Intel® I225 Ethernet Controller
Communication	
Bluetooth	Bluetooth® 5.3
LCD	
分辨率	1280 x 800
Environment	
存储温度	-20°C – 60°C
I/O Interface	
RAM	1 x DDR4 SO-DIMM slot
System	
SSD	1 x M.2 2242 M key (PCIe/SATA signal)
Touch	
触控IC	EETI
Physical Characteristics	
安装方式	Wall, Stand and Arm; VESA 75 compliant
Communication	
Wi-Fi	Intel® Wi-Fi 6E AX210, IEEE 802.11a/b/g/n/ac/ax, MIMO 2x2

Ordering Information

IASO-W10B-N6210/4G-R10	10.1" 400cd/m ² medical panel PC with Intel® Elkhart Lake TDP 6.5W Celeron® N6210, one 4GB DDR4 RAM,Wi-Fi 6E module, PCAP touchscreen
IASO-W10B-N6210/4G/PoE-R10	10.1" 400cd/m ² medical panel PC with Intel® Elkhart Lake TDP 6.5W Celeron® N6210, one 4GB DDR4 RAM,Wi-Fi 6E module, PCAP touchscreen, IEEE802.3 PoE

Packing List

1 x Power Adapter	1 x Power Cord
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