

HTB-150-N6210

Medical Embedded System



Features

- » Intel® Celeron® Processor N6210 (code name: Elkhart Lake)
- » Fanless system
- » 4 x USB 3.2 Gen 2
- » On-board eMMC 32GB
- » On-board LPDDR4x 8GB

Specifications

System	
Processor	Intel® Celeron® Processor N6210
Supported OS	Windows 10; Windows 11; Linux Ubuntu
Network	
Wi-Fi	IEEE 802.11a/b/g/n/ax, Intel® Wi-Fi 6E AX210 (optional)
Bluetooth	v5.2
Storage	
Storage	On-board eMMC 32GB
RAM	On-board LPDDR4x 8GB
Expansion Slots	
Expansion Slots	1 x M.2 2230 A key slot (PCIe + USB)
	1 x M.2 2280 M key slot (PCIe)
I/O Interface	
Front I/O	1 x Power on/off switch (with power LED)
	1 x Reset button
	1 x Clear CMOS
	1 x AT/ATX switch
	4 x USB 3.2 Gen 2 (Type A)
Rear I/O	1 x 12V DC jack
	1 x RS-232
	1 x HDMI™ out
	2 x GbE LAN
Indicator&Buttons	
Indicators	Power LED
Physical Characteristics	
Thermal	Fanless
Construction Material	Extruded aluminum alloys
Mounting	VESA 75 x 75 mm
Weight (Net) (kg)	0.688
Weight (Gross) (kg)	1.84
Dimensions (LxWxH) (mm)	137 x 102.8 x 36
Power	
Power Adapter	65W medical grade 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, FCC Class B Part18, UL 60601-1, IEC/EN 60601-1, IEC/EN 60601-1-2

Ordering Information

HTB-150-N6210-R10	Fanless embedded system, Intel® Celeron® N6210, on-board LPDDR4x 8GB, on-board eMMC 32GB, mounting kits, R10, RoHs
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Packing List

1 x Power Adapter (65W medical power adapter)	1 x Power Cord (European power cord, 183 cm, C13)
2 x Wall Mount Bracket (SECC, Thickness 1.5 mm)	