Medical Embedded System

HTB-150-N6210

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

Model		HTB-150-N6210
Processor	Processor	Intel® Celeron® Processor N6210
LAN	LAN Controller	Intel® I225-V
System	Storage	On-board eMMC 32GB
	RAM	On-board LPDDR4x 8GB
Expansion	Expansion	1 x M.2 2230 A key slot (PCIe + USB) 1 x M.2 2280 M key slot (PCIe)
Wireless	Wi-Fi	IEEE 802.11a/b/g/n/ax, Intel® Wi-Fi 6E AX210 (optional)
	Bluetooth	v5.2
I/O	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
LED Indicator	LED Indicator	Power LED
Physical	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)
Operating System	Supported OS	Windows 10; Windows 11; Linux Ubuntu
Certification	EMC & Safety	CE, FCC Class B Part18, UL 60601-1, IEC/EN 60601-1, IEC/EN 60601-1-2

Ordering Information

Part No.	Description
HTB-150-N6210-R10	Fanless embedded system, Intel® Celeron® N6210, on-board LPDDR4x 8GB, on-board eMMC 32GB, mounting kits, R10, RoHs

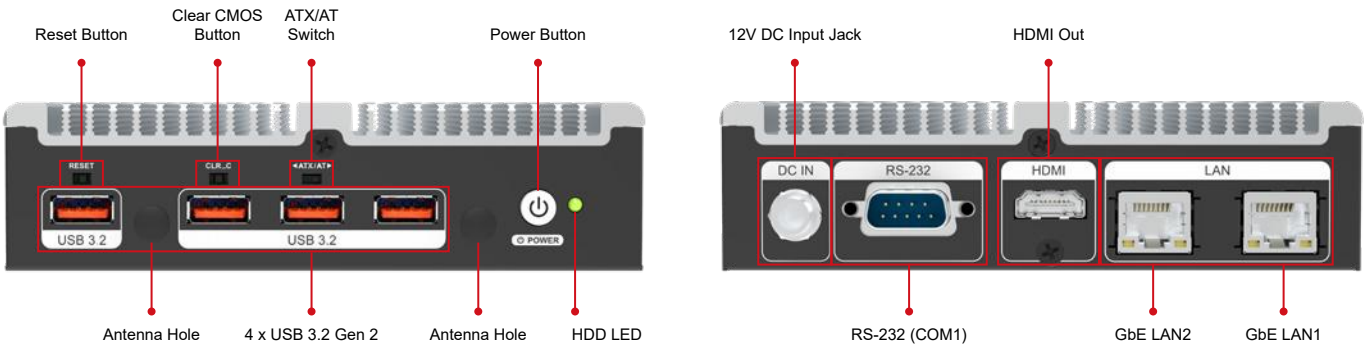
Options

Item	Part No.	Description
OS Image	HTB-150-W11E64-E-R10	OS Image with Windows Embedded Standard 11 E Entry 64-bit 2021 for HTB-150-N6210, RoHS

Packing List

Item	Q'ty	Remark
Power Adapter	1	65W medical power adapter
Power Cord	1	European power cord, 183 cm, C13
Wall Mount Bracket	2	Wall mount bracket, SECC, Thickness 1.5 mm

I/O Interface



HTB-150-N6210
Dimensions (Unit: mm)