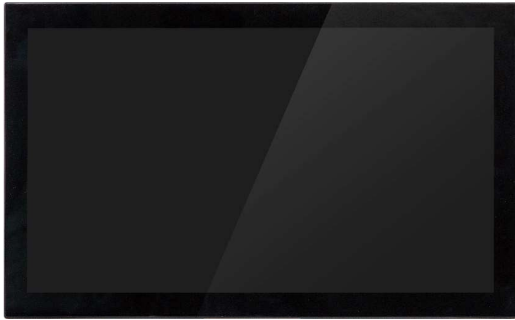


QBiX-PPC-215A310HT-A1

21.5" Industrial Panel PC system with Mini-ITX Intel® H310 Chipset Motherboard, support 9th/8th Generation Intel® Core™ Processors



Features

- 21.5" Industrial Panel PC system
- 10 points, Projected capacitive touch screen
- Intel® H310 Express Chipset
- Dual Channel DDR4, 2 x SO-DIMMs
- 2 x LAN Ports, 4 x COM Ports, 4 x USB 3.2 Gen 1
- Long life time support
- Support VESA mount 100 x 100mm

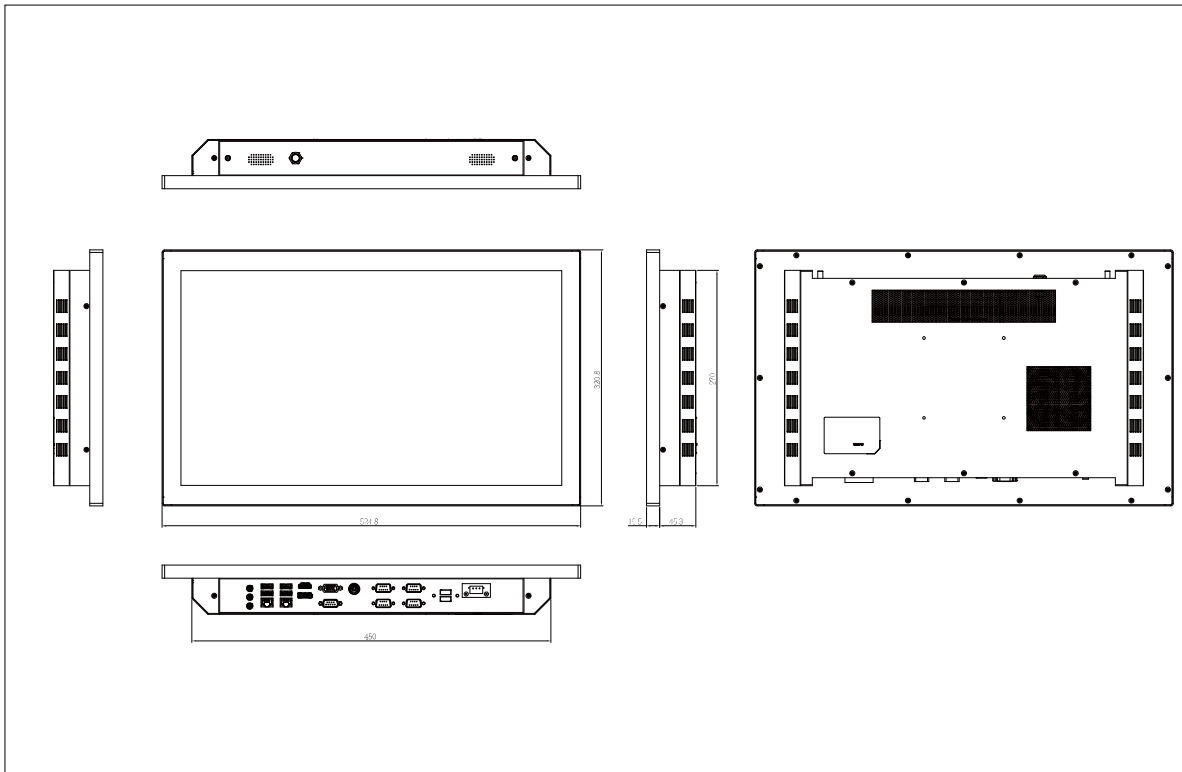
Specifications

Dimension	System Size : 524.8W x 61.8D x 320.8H (mm)
Motherboard	mITX-H310A
LCD	Display Type : 21.5" TFT LCD panel Resolution : 1920 x 1080 Brightness : 250 cd/m ² View angel : 160°/178° (H), 160°/178° (V) Contrast Ratio : 3000:1 Response time : 25 ms Backlight lifetime : 40,000 hrs
Touch screen	Type : 10 points, projected capacitive Viewing Area : 477.64L x 269.11W Active Area : 476.06L x 267.79W Surface Hardness : >=3H Transparency : >85%
CPU	Support for 9th/8th Generation Intel® Core™ i7/i5/i3, Pentium® and Celeron® processors in the LGA1151 package TDP under 35W
Memory	2 x DDR4 SO-DIMM sockets, Max. Capacity 32 GB Support Dual channel DDR4 2666/2400 MHz memory modules
Ethernet	2 x GbE LAN Ports (Intel® I219V & Intel® I211AT)
Expansion Slots	1 x 2280/2242 M.2 M-Key (SATA 6Gb/s) 1 x 2230 M.2 E-Key (WiFi/BT)
I/O	3 x Audio Jacks (Line in, Line out, Mic in) 1 x COM Port (RS-232/422/485 & RI/5V/12V) 3 x COM Ports (RS-232/422/485) 1 x 3-pin Terminal Block 1 x HDMI 1 x Display Port 1 x VGA 1 x GPIO (8 bits) 2 x RJ45 LAN Ports 4 x USB 3.2 Gen 1 2 x USB 2.0 1 x Power button with LED
Storage	2 x 2.5" HDD/SSD
Speaker	2 x 2W speaker
Power	+12V/+19V/+24VDC
Operation temperature	Operating temperature: 0°C to 50°C Operating humidity: 0-90% (non-condensing) Non-operating temperature: -40°C to 70°C Non-operating humidity: 0%-95% (non-condensing) Use wide temperature range memory and storage
Vibration During Operation	Operation: IEC 60068-2-64, 1 Grms, random, 5 ~ 500 Hz, 1 hr / Per Axis, With SSD/M.2 2280 Non-operation: IEC 60068-2-6, 2 G, Sine, 10 ~ 500 Hz, 1 Oct/min, 1 hr / Per Axis
Shock During Operation	Operation: IEC 60068-2-27, 50 G, half sine, 11 ms duration, With SSD

GIGAIPC reserves the right to modify or change technical data without prior notice.

Dimension

Unit: mm



Packing Content

- Carton size: 625 x 424 x 188 (mm)
- Packing Capacity: 1pc
- Including:
 - Screw for 2.5" HDD M3x4L x 8 (P/N: 25984G-1C014-S00)
 - CPU Cooler x 1 (P/N: 25ST0-538784-Y0R)

Order Information

- System: 6BPSH310AMR-SI (Box Packing)

2022/11/08

GIGAIPC reserves the right to modify or change technical data without prior notice.