



Main Features

- Intel® Celeron® N2807
- Wide range DC input from 12~36V
- Front bezel compliant with IP54
- Tempered glass
- Fan Less
- Video over Ethernet extender (HDBaseT)
- Supports W-Fi, GPS

Product Overview

TPPC 2210 is 21.5" 16:9 LCD with resolutions to 1920 x 1080 (Full HD) and industrial motherboard making it the perfect "AIO" In transit panel PC solution. VESA mount Kit (optional) design for easy installation almost any location, including retail outlets, supermarkets, train station, airports and Bus. It is compliant to in-vehicle industrial standard, like E/e-Mark.

Support Daisy Chain HDMI over Ethernet or HDBaseT technology, it allows multimedia signal easily to use Cat5e/Cat6 cable to extend TV display UP to 60M or longer distance It can connect to maximum eight displays, making the whole system more flexible on applications.

Specifications

LCD Panel

- LCD size: 21.5", 16:9
- Resolution: full HD, 1920 x 1080
- Luminance: 1000 cd/m²
- Contrast ratio: 3000
- LCD color: 16.7M
- Viewing angle: 89 (U), 89 (D), 89 (L), 89 (R)
- Backlight: LED

CPU Support

- Intel® Celeron® processor N2807 1.58GHz

Chipset

- SoC (codenamed Intel® Baytrail-M)

Graphics

- Intel® HD Graphics

Main Memory

- 1 x 204-pin SO-DIMM socket, Supports DDR3L 1333MHz non-ECC, un-buffered memory up to 4GB

I/O Interface

- 1 x 12~36V, 6-pin (Power, Ignition, Ground)
- 2 x USB2.0
- 2 x LAN
- 1 x COM port

- 1 x Power button
- 1 x Video over Ethernet extender (Optional, TPPC 2210T)

Audio

- AC'97 codec: Realtek ALC622
- Two 2W Speakers

Ethernet

- 2 x LAN chip: Realtek RTL8111G LAN Chip, support Gigabit LAN
- Ethernet interface: 10/100/1000 Based-Tx Ethernet compatible

Storage

- 1 x SATA 2.5"
- 1 x mSATA (share with mini-PCIe)

Expansion

- 1 x mini-PCIe slot (Full size)
- 1 x mini-PCIe slot (Half size)

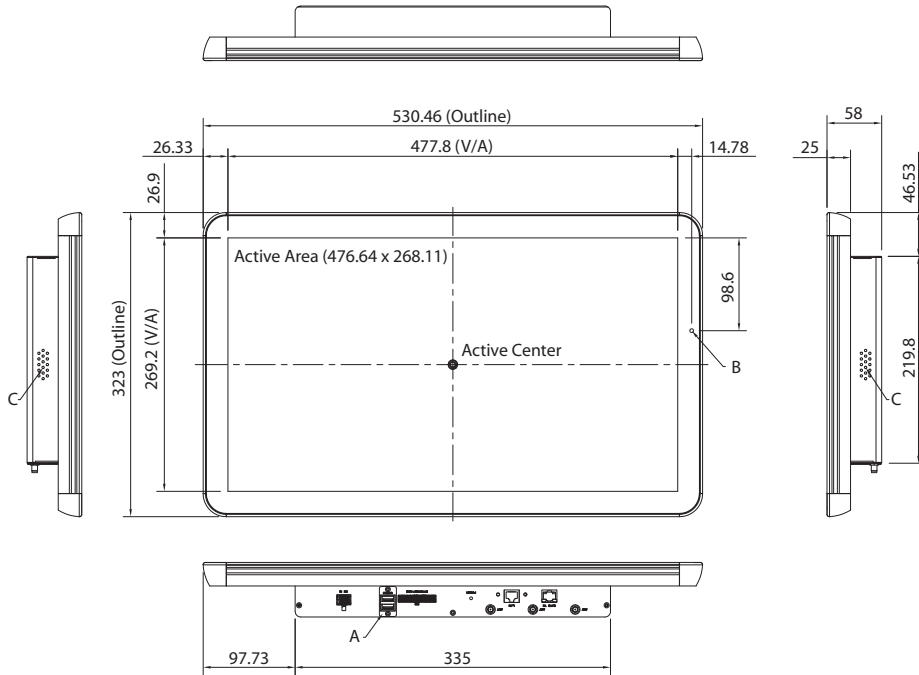
Environment

- Operating temperature: -10°C to 40°C
- Storage temperature: -20°C to 60°C
- Humidity: 10 to 90% (non-condensing)

Certification

- CE
- FCC
- E/e-Mark

Dimension Drawing



Operating System

- Win7/WES7/Win8/WE8S/Win10/Linux

Mechanical

- Color: Pantone Black C
- Enclosure: Aluminum and Iron
- Mounting: support VESA75/100/200mm
- Ingress protection: Front bezel IP54
- Dimension: 530.46mm x 323mm x 58mm
- Weight: 7kg

Ordering Information

- ♦ **TPPC 2210T (P/N: 10ID0221000X0)**
With Video over Ethernet extender
- ♦ **TPPC 2210 (P/N: 10ID0221001X0)**
W/o Video over Ethernet extender