

# Panel Pc 21.5 Inch. Res. NC8HV-IH310 P/N: IPC.PCP11

Constantly evolving, our Touch Panel PC lines are designed to promptly respond to various industrial needs with expandable, versatile products with an increasingly accurate and compact design. They are designed for the classic Panel and / or Rear Panel mounting but having the VESA fixing they are often used also for Wall Mount applications (wall fixing) or Arm (fixing on arm / mechanical support). They are equipped with LCD displays from 7 inches up to 21.5 inches with Resistive or Capacitive Touch Screen, with IP65 protection on the Front.



Front View



Rear View



I/O Main Board

## SPECIFICATIONS

- Flat Frontal Panel IP65 Compliant in Black Color RAL9005
- TFT LCD 21.5 Inch. Wide Res. 1920 x 1080
- Luminance 300 cd/m2
- Contrast Ratio 5000:1
- View Angle 180° (H) 180°(V)
- Main Board NC8HV-IH310

## CPU

- Intel Core i3/i5/i7 8°/9° Gen. 35W TDP

## SYSTEM MEMORY

- Support 2 x SO-DIMM DDR4
- Up to 32GB Max

## STORAGE

- 1 x SATA3 6Gb/s Connector
- 1 x M.2 2242 SATA

## TOUCH SCREEN

- Resistive 5 Wired

## LAN

- 1 x Intel i219-V GbE
- 1 x Intel i225-V 2.5 GbE

## EXTERNAL I/O

- 4 x USB 3.0
- Optional RS232 (COM1 RS232/422/485)

## ENVIRONMENT

- Storage Temperature (-20 to 70°C)
- Operating Temperature (0°C to 50°C)
- Relative Humidity (20% to 80% @ 40°C Non Condensing)

## GENERAL INFORMATIONS

- Power Supply from 9VDC to 24VDC
- Power Consumption 120W (Max)
- Net Weight 8,5Kg
- VESA 100
- CE Certification

## OPTIONAL EOS/OS INSTALLATION

- Windows 10 Professional
- Windows 10 IoT Enterprise

<b>Packing List</b>
---------------------

1 x Panel Pc 21.5 Inch. Res. NC8HV-IH310 P/N: IPC.PCP11
---

1 x Phoenix Connector
-----------------------

1 x Panel Mount Kit
---------------------

<b>Optional Accessories</b>
-----------------------------

Ac/Dc 110-240VAC 19V 6.32A 120W P/N: ALJ01
--

Ac/Dc 220VAC 12V 150W RS-150-12 P/N: ALI03
--

AC/DC 220VAC 24V 150W RS-150-24 P/N: ALI05
--

Wi-Fi Kit Mini PCI-E P/N: NWW22
---------------------------------

Remote Power Cable L = 400
----------------------------