

Panel Pc 21,5 Inch. Res. Fanless JF35-ADN1-N97000 P/N: PCP82

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.



Panel PC
Slim Version

Front View

(The I/O connectors are an exemple and depend on the Main Board installed)



Rear View



I/O ports ▲

(Installed 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 JF35-ADN1-N97000

CPU

- Intel® Processor N97000 12W TDP

SYSTEM MEMORY

- Support 1 x SO-DIMM DDR5
- Up to 16GB Max

STORAGE

- 1 x SATA3 6Gb/s Connector
- 1 x M.2 2280 NVMe

TOUCH SCREEN

- Resistive 5 Wired

LAN

- 2 x Intel I225-V PCIe 2.5GbE

EXTERNAL I/O

- 1 x USB3.2 Gen 2 Type C (ALT mode)
- 1 x USB3.2 Gen 2
- 4 x USB2.0
- 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 80W (Max)
- Net Weight 8,5Kg
- VESA 100
- CE Certification

OPTIONAL EOS/OS INSTALLATION

- Windows 10 Pro / Win 10 lot
- Windows 11 Pro / Win 11 lot

Packing List

- 1 x Panel Pc 21,5 Inch. Res. Fanless JF35-ADN1-N97000 P/N: PCP82
- 1 x Phoenix Connector
- 1 x Panel Mount Kit

Optional Accessories

- 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

