

Panel Pc 15.6 Inch. FHD PCAP TF Fanless N97000 P/N:PCP77

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 15.6 Inch. Wide
- Res. 1920 x 1080 FULL HD
- Luminance 450 cd/m2
- Contrast Ratio 5000:1
- View Angle 180° (H) 180°(V)
- Main Board JF35-ADN1-N97000

CPU

- Intel Core 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

- Projected Capacitive multi-touch
- True Flat Version

LAN

- 2 x Intel® i225-V, 10/100/2500Base

EXTERNAL I/O

- 1 x USB 3.2
- 1 x USB 3.2 Type-C with DP 1.4
- 4 x USB 2.0
- 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 28VDC
- Power Consumption 70W (Max)
- Net Weight 5,9Kg
- VESA 100
- CE Certification

OPTIONAL EOS/OS INSTALLATION

- Win 10 Pro / Win 10 IoT Enterprise
- Win 11 Pro / Win 11 IoT Enterprise

Packing List
1 x Panel Pc 15.6 Inch. FHD PCAP TF Fanless N97000 P/N:PCP77
1 x Phoenix Connector
1 x Panel Mount Kit
Optional Accessories
- Ac/Dc 110-240VAC 19V 6.32A 120W P/N: ALI01
- 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

