

Features

- Super slim intelligent integrated system
- No sparkle and low radiation
- Powerful and easy-to-use platform at an affordable price
- Built-in Ethernet network communication
- Adjustable screen for different viewing angles
- Work-EZ stand for multi-purpose applications
- Membrane LCD brightness control
- Optional front speakers for multimedia purpose
- Optional resistive touch screen

General Description

PPC-6012 LCD panel computer is the most intelligent integrated solution to fit into extremely tight space and specified application to get advantages of compactness, low power consumption, comfortable user interface and easy installation and maintenance.

Variety of applications, for example, on-spot industrial control, restaurant ordering, medical care, home automation, image-phone, shop-floor demonstration and portable systems are applying the panel PC as the best solutions.

An optional touch screen and front speakers can enhance its capability in user interface with multimedia functions.

Specifications

General

PPB Specifications

- Intel® Socket 370 Celeron™ 566 MHz or Pentium® III up to 850 MHz
- Support DRAM up to 256MB
- Built-in 2.5" HDD
- One socket for DiskOnChip
- On-board dual USB ports, four RS232 & two parallel ports
- On-board Ethernet controller and RJ-45 connector

LCD Display

- 12.1" TFT display, 800x600, 256K colors
- Dot Size: 0.31x0.31mm
- Viewing Angle: H 120° / V 90°
- Luminance: 150 cd/m2

Power Supply

- 65W, universal input
- AC 90-240V @50-60Hz

Weight : 3.5 Kg

Dimension

350 (W) x 280 (H) x 65.5 (D) mm.
13.8" (W) x 11" (H) x 2.6" (D)

Environment

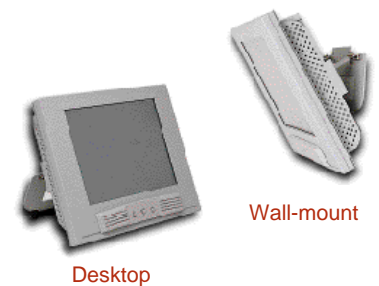
Operating Temperature Range
0 to + 50

Storage Temperature Range
-20 to + 60°C

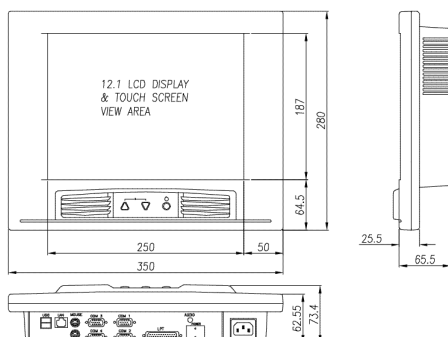
Relative Humidity

5 to 95% non-condensing

Applications



Engineering Drawing



Ordering Guide

PPC-6012

Panel PC with 12.1" TFT display and PPB-600

PPC-6012T

Panel PC with 12.1" TFT display, touch screen and PPB-600

PPC-6012ST

Panel PC with 12.1" TFT display, two front speakers, touch screen and PPB-600

PPC-STAND

PPC-6012-Stand kit