PPK-5064

6.4" VGA (640x480) Color TFT Panel PC Kit

Features

- +6.4" TFT panel display
- •VGA, 640x480, 262K colors
- •Can be installed with Pentium[®] III processor based board, 10/100 Base-T Ethernet and panel display
- Built-in 16-bit MIC/SPK
- ·Built-in 70W universal input power supply

General Description

PPK-5064, a 6.4" VGA panel computer kit, is composed of a 6.4" VGA resolution TFT, a 70W universal input power supply and an optional panel board on a specially designed housing kit. This steel kit can be fit into any equipment to have the customized solution.

Besides, we provide the drive kit to enrich the functions of PPK-5064. An optional resistive touch screen is offered to enhance the user interface of your applications.

Specifications

Display Specifications

- •Resolution: 640x480
- Panel Type: Active matrix TFT
- Viewing Area: 130 (H) x 97 (V) mm
- Display Colors: 262144 colors

PPB Specifications (Default adopts PPB-600) • CPU: Socket 370 Pentium[®] III processor

- Memory: One DIMM socket supports up to 256MB
- Video: C&T 69000 controller
- Ethernet: 10/100 Base-T RJ-45 connector
- Drive: PCI/IDE hard disk interface
- I/O port: 4 SIO/ 2 PIO, 1 KB/ 1 Mouse and 2 USB ports

Power Supply

 70W universal input power module (90-240VAC @50-60Hz)

Dimension

245.6 (W) x 160(H) x 130.4(D) mm 9.7 (W)" x 6.3"(H) x 5.1"(H) (Depth depends onthe system configuration)

Environment Requirements

Operating Temperature Range 0 to +50°C

Storage Temperature Range -20 to +60°C

Relative Humidity

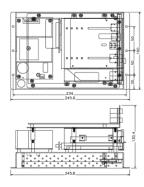
5 to 95% non-condensing

Ordering Guide

PPK-5064-600

Advanced 6.4" VGA TFT panel display kit with panel board

Engineering Drawing





70W Universal Input Power Module

PPB (Panel Board)

HDD

Rear View of PPK-5064