

KPC-1006RT

Fanless Industrial Panel PC with 10.4" Touchscreen



- 10.4" SVGA color TFT LCD with Resistive Touchscreen
- Aluminum front bezel (IP65) & SECC chassis
- Slim, compact design
- Fanless operation & low power consumption
- ULV Intel® Celeron® M processor at 600MHz with 512 KB L2 cache
- Storage: 2.5" HDD bay with anti-vibration mount and CompactFlash
- 1x LAN port, 2x USB 2.0, 3x COM ports, VGA out
- 1x Mini PCI expansion slot, Wifi antenna opening
- Mounting: Desktop, Panel, VESA, Wall



Product Overview

The KPC-1006RT is a Fanless Industrial Panel PC with 10.4" TFT LCD touchscreen display. Specifically designed for low power, cost effective applications, the KPC-1006RT features an ultra-slim design for limited space environments and is equipped with an Intel® Celeron® M processor at 600MHz with 512 KB L2 cache, 2.5" HDD bay with antivibration mount, CompactFlash, LAN, USB 2.0, COM, and VGA out.

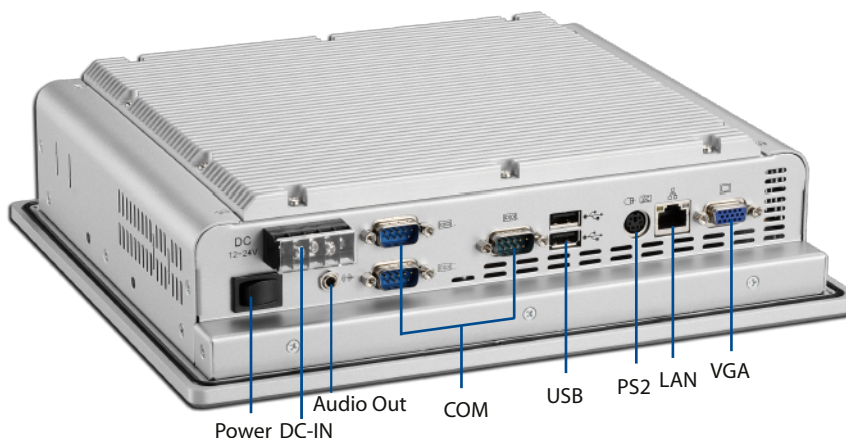
To meet current trends towards wireless communications, the KPC-1006RT is WiFi-ready with Mini PCI slot and WLAN antenna opening in the chassis. The KPC-1006RT's fanless/low-power design, compact size, and complete feature set make it ideal for applications in transportation, surveillance, building automation.

Technical Information

System	
CPU	ULV Intel® Celeron® M Processor at 600MHz
Chipset	Intel® 852GM + ICH4
Memory	1x SO-DIMM up to 1GB
Internal Storage	1x 2.5" Hard Drive 1x CompactFlash Type-II socket 1x Mini PCI
Cooling	Fanless
Material	Aluminum front bezel & SECC chassis
I/Os	1x Fast Ethernet 2x USB2.0 1x VGA 3x COMs (2x RS-232, 1x RS-232/422/485) 1x mini-DIN PS2 keyboard/mouse 1x Audio Line-out 1x Power On/Off Switch
LCD Display	
Display type & size	10.4" TFT LCD
Brightness	600 cd/m ²
Resolution	SVGA (800 x 600)
Touch Screen	5-wire Resistive Type

Wireless LAN	
Optional	
Environmental Specification	
Temperature	Operating: 0°C to 50°C, 10%-95% rel. hum., non-condensing Storage: -20°C to 85°C, 5%-95% rel. hum., non-condensin
Vibration	Operating: 1.3g w/ HDD, 2g w/ CF (5-500Hz, random)
Size and weight	
Dimensions	290 x 248 x 73 mm (W x H x D)
Weight	4.1 kg
Power Input	
DC 16 - 24V w/ fuse power protection	
Mounting Type	
Wall, VESA, Panel Mount	
Compliant	
CE, FCC Class A, IP65 front bezel	

KPC-1006RT Rear IO



Product Information

Article	Part No.	Description
KPC-1006RT	SGA02KPC1006DCCO	Fanless Industrial Panel PC with 10.4" Touchscreen