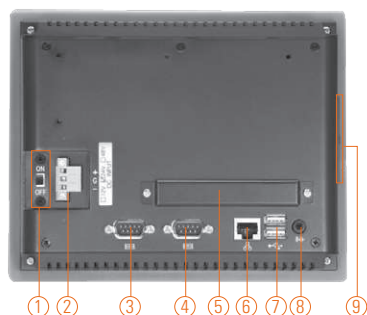


GOT-3571T

5.7" VGA TFT Compact Fanless Touch Panel Computer



1. Power switch
2. DC power connector
3. COM 2 (RS-232)
4. COM 1 (RS-232/422/485)
5. PC/104 slot
6. Ethernet
7. USB 2.0 x 2
8. Audio (Line-out)
9. CompactFlash



Fanless Low Power

Introduction

The GOT-3571T is a compact and fanless touch panel computer specifically designed for application requires 640 x 480 resolution. It adopts 5.7" VGA TFT display, AMD Geode LX800 500 MHz processor and supports various operating systems of Windows® XP, XPE, CE. Besides, the GOT-3571T is equipped with PC/104 and provides one MiniPCI slot for expansion availability. It's also equipped with CF card for storage device. Thus, the GOT-3571T is the best solution for factory automation, machine maker operating systems and building automation.

Easy to extend: PC/104 & MiniPCI & WLAN antenna (optional)

In response to market demand, the GOT-3571T is equipped with PC/104 slot for communication expansion such as serial ports, DIO/AIO points and LAN port. Besides, it also provides MiniPCI slot for wireless expansion. By simply plugging in the wireless LAN card, customers can use the GOT-3571T in wireless network environment.

Various Embedded O.S supported for diverse applications

The GOT-3571T supports various embedded O.S, such as Windows® CE.NET, Windows® XP Embedded, and it provides a flexible platform for diverse applications.

Features

- 5.7" VGA (640 x 480) TFT LCD
- Fanless cooling system with AMD Geode LX800 500 MHz processor
- Supports WLAN antenna (optional)
- Easy for expansion: PC/104, MiniPCI
- Embedded OS: Windows® CE.NET, XP Embedded supported



▲ Side view

Specifications

Front Bezel	IP65, NEMA 4 rugged protection, plastic front bezel	
LCD Panel	Display Type	5.7" VGA TFT LCD
	Brightness (cd/m ²)	500 nits
	Resolution	640 x 480
	View Angle (H/V)	140°/100°
Main System	CPU	AMD Geode LX800 500 MHz
	Chipset	AMD LX + CS5536AD
	System Memory	1 x 200-pin DDR SO-DIMM max. up to 1 GB
	BIOS	Award 4Mbit with RPL/PXE LAN boot ROM, Smartview and customer CMOS backup.
	Storage	1 x CompactFlash™
	Watchdog Timer	255 levels, 0~255 sec.
	Onboard Graphics	Integrated in AMD LX chipset

Specifications

I/O Connector	1 x RS-232 (COM 2) 1 x RS-232/422/485 (COM 1) 2 x USB 2.0 1 x 10/100Mbps Ethernet 1 x Audio (Line-out)
Expansion Interface	1 x MiniPCI slot 1 x PC/104 slot
Touchscreen	Resistive type
Power Supply	24VDC, 45W, w/ fuse over-current protection
Dimensions	208.5 mm (8.21 ") (W) x 59.5 mm (2.34 ") (D) x 167.3 mm (6.59 ") (H)
Packing Dimensions	340 mm (13.39") (W) x 100 mm (3.94") (D) x 230 mm (9.06") (H)
Weight (net/gross)	1.3 kg (2.87 lb)/2 kg (4.4 lb)
Environment	Operating temperature: 0° ~ +50°C (32°F ~ 122°F) (in airflow condition) 0° ~ +45°C (32°F ~ 113°F) Storage Temperature: -30°C ~ +80°C (-22°F ~ +176°F) Relative humidity: 10% ~ 95% @ 40°C; non-condensing Operation vibration: 2G, 5 ~ 500Hz, random for CompactFlash™
Certification	CE

Ordering Information

GOT-3571T	5.7" VGA TFT compact fanless touch panel computer
E223570102	1 x PC/104 slot
E223570103	2 x PC/104 slot
50966A23040E	Power adapter, 70W, 110-230VAC to 24VDC
Wireless kit	802.11 b/g wireless LAN kit

* Specification and certifications are based on options and may vary.

Optional EOS Installation

Window® XP Embedded
Windows® CE.NET

Optional OS Installation

Windows® XP

Overview

Industrial Panel
Computers &
Monitors

Heavy-duty
Fanless Touch
Panel Computers

Digital
Signage
Solutions

Healthcare
& Medical
Solutions

Open Frame
Panel
Computers

Accessories

Dimensions

