

GOT-3570T

5.7" QVGA TFT Compact Fanless Touch Panel Computer

Available
Q3



Features



- ▶ 5.7" QVGA (320 x 240) TFT LCD: 450 nits
- ▶ Fanless cooling system: AMD LX800 onboard
- ▶ UPS function - external battery (optional)
- ▶ Expandable: PC/104 & mini-PCI slot
- ▶ Storage - external HDD or CompactFlash™ card
- ▶ Optional WLAN antenna
- ▶ Over-current protection: built-in fuse

Introduction

The GOT-3570T is a 5.7" fanless TFT QVGA touch panel computer. It is equipped with CISC-based low power consumption processor, AMD LX800. By supporting the option of external battery set, the GOT-3570T can continue system operation if a main power shortage ever happens. In addition, the PC/104 and Mini PCI slot are reserved for expansion availability. The GOT-3570T supports external HDD and CompactFlash™ card. The GOT-3570T is the best choice for applications of factory automation, machinery maker, building automation and semi-conductor.

UPS function- external battery set (available soon)

The GOT-3570T provides optional battery set in case of any power failure. The optional battery set can continue operation for 15~30 minutes in order to backup important data. Moreover, the GOT-3570T features built-in fuse to protect the system from being damaged by over-voltage if the input current is over 10A.

Easy-to-extend: PC/104 & Mini-PCI & WLAN antenna

A PC/104 is reserved for communication expansion such as serial ports, DIO/AIO points. The GOT-3570T also provides Mini PCI slot and WLAN antenna for expansion of WLAN, GPRS, GPS module to access wireless network connection.

Storage device- external 2.5" HDD and CompactFlash™ card

The GOT-3570T provides easy-to-plug CompactFlash™ card and optional HDD kit with steel enclosure for large data storage.

Specifications

Front Bezel	IP65, NEMA 4 rugged protection, plastic front bezel
LCD Panel	5.7" QVGA TFT LCD
	Brightness 450 nits
	Resolution 320 x 240
	View Angle (H)120° (V)100°
Main System	Main board EP621
	CPU AMD LX800 500MHz
	Chipset AMD LX+CS5536AD

System Memory	DDR DIMM max. up to 1GB
BIOS	Award 4Mbit with RPL/PEX LAN boot ROM, Smartview and customer CMOS backup.
Storage	CompactFlash™
Onboard Graphics	Integrated in AMD LX

I/O Connector	1 x D-sub 9-pin for RS-232 1 x D-sub 9-pin for RS-232/422/485 2 x USB 2.0 1 x RJ-45 for 10/100base-T 1 x audio (Line-out) 1 x MiniPCI 1 x PC/104
Touchscreen	5-wire resistive type
Power Supply	12~30VDC, w/ fuse power protection
Dimension	208.5mm (8.21") (W) x 167.3 (6.59") (D) x 66.5mm (2.62") (H)
Weight	2 kg (4.41 lb)
Certification	CE
Environment	Operation temperature: 0°~45°C (32°~113°F) Relative humidity: 10%~95% @40°; non-condensing Operation vibration (w/o expansion): 2G, 5~500Hz, random for CompactFlash™

Ordering information

GOT-3570T 5.7" QVGA TFT Compact Fanless Touch Panel Computer

Optional EOS Installation

Windows® CE.NET

Medical Panel Computers

PANEL2000 Slim Client Panel Computers

GOT Fanless Touch Panel Computers

PANEL 1000/5000 Industrial Panel Computers

Industrial Workstations

PANEL6000 Industrial Flat Panel Monitors



Dimensions

