

Series ETC-1100 Panel PC with CAN-Bus

eTech Connect b.v. delivers a comprehensive product line of network-ready information appliances, enabling access to the Internet and Intranet, anytime, anywhere. The new *ETC-1100* expands ETC's portfolio of innovative and practical solutions, targeting a wide range of applications, leveraging cost effective and manageable platforms.



THE PRODUCT

The *ETC-1100* is a Touch-panel computer with a ¼ VGA Graphic LCD display designed to be intergrated in a door of a control cabinet, car dash board a desk and so on. The unit is based on the Tiny+Tiger line of powerful real-time multi-tasking 32-bit computers easy programmable. It can store and display several menus, graphics and machine states due to its large RAM and Flash memory. The user can interact with the displayed graphics touching directly onto it. The inputs and machine states can be transferred from or to your or to your application utilizing the several communication ports built in.

FEATURES

- ¼ VGA Monochrome 5.7" LCD Blue White, resolution 320 x240 pixels
- Analog Touchpanel 120 x 90 mm
- Fast embedded real-time multi-tasking kernel in Flash of the computer with Fast Boot, << 1 second
- Designed for automotive applications featuring built in CAN-Bus interface.
- I/O expandable up to 4096 I/O channels via X bus
- Low power consumption

APPLICATIONS

The *ETC-1100*, like other members in the *ETC* product family, finds application in a variety of industries, including:

- **Car computer**
- **Control & Monitoring, Transportation**
- **Datalogger**
- **Data Bus Bridge**
- **POS and KIOSK Integration**

and numerous *other* vertical markets.

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SPECIFICATIONS

Display	5.7" TFT LCD blue white
Display Resolution	320x240 Pixel
Processor	Tiger-2: 32bit CPU
Memory (flash)	From 500KB
Memory (RAM)	From 500KB
Internal devices	RTC battery backed Watchdog
Ports	RS232,485, 422, I2C, SPI
Interface	
Operating system	Embedded RT Multi-Tasking Kernel
Programming	Prosess BASIC
Cut-outs	
Bezel Outline & Thickness	
Base Weight	0.95 (870) 1.25 (880)
Regulatory	FCC Class B, CE
Operating Temp.	0° – 40°C
Humidity	0% – 90% non-condensing



Standard Package and Accessories

- One (1) ETC-1100
- Tiny Tiger 2
- Front mount
- Documentation

Major Options

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- AC/D C adaptor fot extended range power range
- Screen protectors

Your Dealer:

Specifications subject to change without prior notice.

