# TOUCH SCREEN CONTROLLER USER'S MANUAL ET2032C

# ET&T Technology Co., Ltd.

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### **WARNING**

Note: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of FCC Rules. These Limits are designed to provide reasonable protection against harmful interferfnce in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver in connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### *Notice:*

Changes or modigications not expressly approved by the part responsible for Compliance could void the user's authority operate equipment.

This device complies with Part 15 of the FCC Rules operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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## 1. Hardware Installation.

## 1.1 Hardware Requirement

- 1) A PC with COM Port.
- 2) Touch Screen Controller (ET2032C).
- 3) Touch Screen Panel.

### 1.2 Installation

Note! Please turn off the power before following operation.

- 1) Fit in the Touch Screen accessories with monitor size.
- 2) To connect the controller and Touch Screen Panel.
- 3) Plug in Touch Screen COM controller to PC COM Port.

### 2. Software Installation

### 2.1 Preparation

- 1) Win98 operation system.
- 2) Win98 CD.

#### 2.2 Installation

- 1) Boot up your system.
- 2) Insert driver diskette To A:
- 3) Place Win98 CD in CD Rom.
- 4) Following instruction step by step.
- 5) After completing driver installation, cursor will respond for touch on touch screen panel.
- 6) Please execute A:\setup.exe for adding calibration & swap button application for touch .Screen and let doubleclick more easy.

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- 7) Execute the correcting coordinates program to configure the screen by instruction.

### 3. How To Use

After setup up, Touch The Screen to let cursor move.

## **Appendix**

Sepecification of ET2032C.

Resolution: 12bit ADC

TouchPanel Type: 4-wire

Interface: COM port

LED: Touch/ Untouch indication

Power: derived from COM port

Power consumption: Idle: 10mA Active: 12mA

Dimension: 79 x 38 x 21mm

3.11"x1.50"x0.83"

Operation Temperature:  $0 \sim 70$ 

Storage Terpeature: -55 ~ 125

Regulatory Approvals: FCC-B 、 CE and BCIQ