

# ZKD17 Series

## Touch Monitor



### ZKD1702

- 17" TFT LCD Panel
- 5 wires touch screen
- 12V 3A Power Adapter

### ZKD1703

- 17" AUO TFT LCD Panel
- 5 wires touch screen by Higgstec (anti-high temperature)
- 12V 3A Power adapter from Taiwan

## Features

- Taiwan EETI touch card;
- Factory-control Grade A LCD panel;
- 24-hour non-stop operation;
- Efficient heat dissipation system;
- Foldable touch monitor;
- Support Windows operation system;
- Multiple installation methods available, including horizontal, vertical and VESA standard;
- High gloss black edges;
- Integrated touch function and LCD solution;
- Support USB touch interface;
- Support VGA input format.

# Specifications

| Model            | ZKD1702                          | ZKD1703   |   |
|------------------|----------------------------------|---|---|
| LCD Type         | Type                             | 17" TFT LCD Panel   | 17" AUO TFT LCD Panel   |
|                  | Dimension                        | 384*55*315mm (L*W*H)  |   |
|                  | Display Area                     | 341×273(mm)   |   |
|                  | Max Resolution                   | 1280×1024 @ 60Hz  |   |
|                  | Color                            | 16.7 million  |   |
|                  | Brightness                       | 250cd/m2  |   |
|                  | Response Time                    | 5ms   |   |
|                  | Visual Angle<br>(Typ.at CR > 10) | Horizontal (left/right): 85°/85°<br>Vertical (upper/lower): V80°/80°  |   |
|                  | Contrast Ratio                   | 1000:1  |   |
|                  | Video Input Format               | VGA   |   |
|                  | Frequency (H/V)                  | 30~80KHz / 60~75Hz  |   |
|                  | MTBF                             | 50,000 hours  |   |
|                  | LED Backlight Lifespan           | 50,000 hours  |   |
|                  | Touch Panel                      | Type  | ZKD1702R: 5 wires resistive touch (Standard)<br>ZKD1702C: 5 wires capacitive touch (Optional) |
| Interface        |                                  | USB   |   |
| Response Time    |                                  | USB: 10 ms  |   |
| Power Supply     | Type                             | External power adapter  |   |
|                  | Power Adapter                    | 12V 3A Power adapter  | 12V 3A Power adapter from Taiwan  |
|                  | Input Voltage                    | 30~80KHz / 60~75Hz  |   |
|                  | Output Voltage                   | 12 volts at 4 amps max  |   |
|                  | Power Consumption                | 12W(Max)  |   |
| Work Environment | Operating Temp.                  | 0°C~50°C  |   |
|                  | Storage Temp.                    | -20°C~60°C  |   |
|                  | Operating Humidity               | 5%~90%  |   |
|                  | Storage Humidity                 | 5%~90%  |   |
| Appearance       | Installation Mode                | 1)VESA 75 mm<br>2) Using a horizontal or vertical mounting support  |   |
| OSD Control      | Button                           | AUTO, +, POWER, MENU  |   |
|                  | Function                         | Brightness, Contrast, Auto correction, Phase, Clock, Row and column position, Language, Function setting, Reset |   |
| Other            | Accessory                        | Power cable; Power adapter; USB cable; VGA cable  |   |
|                  | Warranty Period                  | 1 year  |   |

