



Model: KOT-0230U-CA2P

23" LCD Open frame PCAP Touch Monitor

(The Dust-proof Type, LED backlight)

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Features & Application

Features

- ◆ Bezel seal standard: IEC IP6X
- ◆ Long lasting product cycle-enclosure controlled by Keetouch specifications
- ◆ Future generation panels phased-in without external changes
- ◆ High quality panel with high brightness, high contrast ratio and broad viewing angle
- ◆ Multiple mounting options including VESA mount, horizontal or vertical bracket-mount
- ◆ Slim profile for easy integration from side, top and bottom
- ◆ Keetouch's PCAP technology on pure glass for the ultimate in image quality
- ◆ USB touch interface port
- ◆ Dual VGA/DVI/HDMI input video format

Application

- ◆ Gaming/Casino Systems
- ◆ Outdoor and indoor Kiosks
- ◆ Entertainment
- ◆ Transport and Ticketing
- ◆ Hospitality
- ◆ Banking
- ◆ Customized Solutions

Accessories

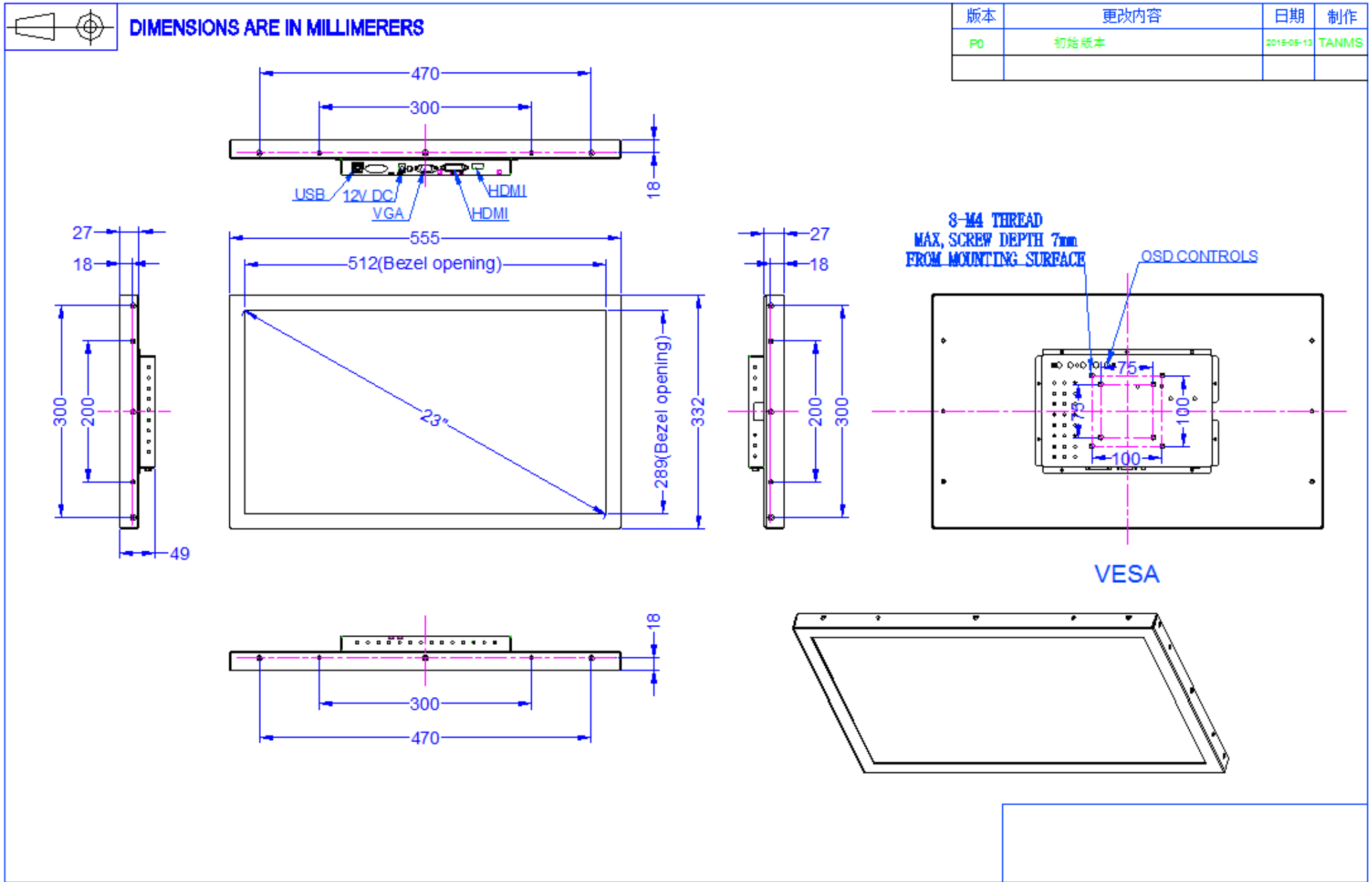
- ◆ Power Cable: A North American power cable or an European power cable or a Chinese Standard power cable is included according to the end user's area
- ◆ Power Supply Brick: A power supply brick is included
- ◆ Touch/Video/DVI Cables: Detachable USB touch cable, video/ DVI/HDMI cable are included
- ◆ L-brackets: Four standard brackets are included


Specification

| | | |
|--|--|---|
| Model No. | KOT-0230U-CA2P | |
| Series | OT, Dust-proof | |
| Display Type | 16:9 Ratio 23 " a-Si TFT-LCD,LED backlight | |
| Active Area(display) | 20.05"(509.18mm)x11.28"(286.42mm) | |
| Bezel opening | 20.16"(512mm)x11.38"(289mm) | |
| Monitor Dimensions | Width: 555mm Height: 332mm Depth: 49mm | |
| Suggested Resolution | 1920x1080 @ 60Hz | |
| Support Colors | 16.7M | |
| Brightness(Typ.) | Pure LCD Panel | 250cd/m2 |
| | With PCAP Glass Sensor | 217cd/m2 |
| Response Time(Typ.) | 14ms | |
| Viewing Angle (Typ.at CR>10) | Horizontal(left/right) | 89°/89° |
| | Vertical(up/down) | 89°/89° |
| Contrast Ratio(Typ.) | 1000:1 | |
| Video Input | VGA ,DVI,HDMI | |
| Frequency (H/V) | 74.25~98MHz / 60~75Hz | |
| Power Supply | Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz | |
| Environment | Operating Temp: | 0~50°C |
| | Storage Temp: | -20~60°C |
| | Operating RH: | 20%~90% |
| | Storage RH: | 5%~90% |
| MTBF | 30,000 Hours | |
| LCD Back light Life(Typ.) | 30,000 Hours | |
| Weight (Approx.) | N.W :7.7Kg; G.W : 20.8Kg (2pcs in one package); | |
| Power Consumption | 19W /0.55W (Standby) | |
| Mount Interface | 1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical (Standard mount brackets are supplied) | |
| OSD Control | Buttons | AUTO,+,POWER,-,MENU |
| | Function | Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset |
| Touch screen Type | Keetouch 23" Projected Capacitive touch sensor, 10 points for win7 | |
| Touch System Interface | Having USB interface | |
| Touch Response time | USB: <10ms | |
| Packing MEAS | 650*195*435mm(2pcs in one package) | |
| Agency Approval | CCC, ETL, FCC, CE, RoHS | |
| Regular Warranty | 1 year | |

NOTE: The display SPEC. will change follow the relevant LCD panel brand and model

Mechanical Dimensions



Record of revision

| Version & Date | Old description | New description |
|----------------|----------------------------|-----------------|
| 1.0 2015/05/13 | First Edition for Customer | |

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