## 1302P 16:9 PCAP

## Medical Touchscreen Monitor



## Feature:

- + Flat and ultra-thin appearance
- + ABS + PC plastic material
- + Front frame against dust and liquids
- + Commercial grade LCD, LED backlight
- + Resolution 1920X1080FHD@60Hz
- + Wide viewing angle, High transmittance
- + 10 point projection capacitive touchscreen
- + Cover plate anti riot and anti fingerprint
- + Industrial grade drive board, anti-interference
- + Video interface: VGA+ HDMI+DP
- + Back VESA mounting option
- + Support OS: Windows/Android/Linux
- + 2-Years warranty

## **Optional:**

- No Touch
- Privacy filter
- Touch interface:RS232
- ALL-IN-ONE(Android)





| TDS1302P Medical Touchscreen Monitor Specifications |   |
|---|---|
| Model   | 1302P   |
| Color   | White or Black                                  |
| Diagonal  | 13.3"   |
| Aspect Ratio  | 16:9  |
| Active Area   | 293.76X165.24((mm)                              |
| Dimensions  | 338.4X216X38.2(mm)                              |
| Resolution  | 1920X1080FHD@60Hz                               |
| Viewing Angle                                       | Horizontal: 85°/85°, Vertical: 85°/85°          |
| Number of Colors                                    | 262K  |
| Brightness (typical)                                | LCD Panel: 250 nits,PCAP: 225 nits              |
| Response Time                                       | 30ms  |
| Contrast Ratio                                      | 800:1   |
| Touch Technology                                    | PCAP (Projected Capacitive) - 10 Touch          |
| Input method  | Finger, Capacitance pen(Standard)               |
| _   | Latex gloves touch (pre commissioning required) |
| Transmittance                                       | ≥90%  |
| Surface hardness                                    | 7H(Mohs)  |
| Touch Interface                                     | USB2.0  |
| Video Interface                                     | VGA+HDMI+DP                                     |
| Speakers  | TwoX2W internal speakers                        |
| Input Voltage                                       | AC:100-240 VAC, 50/60 Hz                        |
| Sealability   | Touchscreen sealed to bezel                     |
| Drop Test   | 1kg steel ball falls from 1.2m without breaking |
| Weight (Unpackage)                                  | 3KG   |
| Shipping Dimensions                                 | 520X340X135(mm)                                 |
| Operating Temperature                               | 0°C to 40°C                                     |
| Storage Temperature                                 | -20°C to 60°C                                   |
| Humidity  | Operating: 20% to 70%; Storage: 10% to 80%      |
| MTBF  | 30,000 hours demonstrated                       |
| VESA Mounting                                       | 75X75(mm),100x100(mm)                           |
| Power Supply  | DC:12V3A  |
| Warranty  | 2-years   |
| Agency Approvals                                    | FCC, CE, ROHS                                   |
| Support OS  | Windows/Linux\Android                           |
| What's in the Box                                   | 1*USB cable,1*DP cable,1*DC cable               |

