

GMSPCT01-270A01-P



General Description:

GMSPCT01-270A01-P is one of 27" All in One Wall mounting LCD Touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Android & Linux by multi-touch function, widely apply to various industrial, commercial and medical devices.

Super slim design, 100% pure flat, narrow bezel, it totally suits commercial & industrial applications.

Technical details

| Product | GMSPCT01-270A01-P | |
|------------------------------------|-----------------------|---|
| 27" LCD Panel Specification | Display Ratio | 16:9 |
| | Backlight | LED |
| | MTBF | 50000Hrs |
| | Active Area | 597.89mm x336.312mm |
| | Viewing Angle | 89° /89° (Left / Right), 89° /89° (Vertical / Horizontal) |
| | Support Color | 16.7M colors |
| | Optical Response Time | Typ.14ms |
| | White Luminance | Typ.300cd/m2 |
| | Contrast Ratio | Typ.1000:1 |
| | Electrical Interface | LVDS |
| | Display Resolution | Full-HD 1920*1080 / 60Hz , 70Hz |

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| 27" PCAP Touch Specification | Type | Projected Capacitive Multi-Point Touch Panel |
| | Size | 27inch |
| | Active Area | 597.90mm×336.30mm |
| | Total Thickness | 3mm |
| | Hardness | 7H |
| | Anti-vandal Treatment | Chemical strength |
| | Consumption | ≤0.3W |
| | Interface Type | USB2.0 |
| | Touch Points | 10 points |
| | Response Time | ≤10ms |
| | Linearity | ≤2% |
| | Minimum Touch Diameter | 1.5mm |
| | Touch Strength | ≤10g |
| | Touch Panel Life Time | ≥200 million touches |
| | Touch Operation | Finger or touch pen |
| Compatible O/S | WinXP, Win7, Win8, Android, Linux | |

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| 27" Panel PC Specification | Outline Dimension | 644.40mm×382.60mm×49.40mm (Without mounting bracket) |
| | Product Construction | 100% True Flat surface |
| | Product Color | Black with galvanized silver |
| | Environment Parameter | Operation: 0~50°C Storage: -20~70°C Operating Humidity: 20%~90% |
| | Interface | 1*DC, 1*HDMI, 1*VGA, 2*USB 3.0, 2*USB2.0, 1*RJ45, 2*Audio |
| | Installation | VESA 100mm or bracket |
| | Heat Radiation | Natural Air Cooling |
| | Input Voltage | AC100~240V |
| | Warranty | 12 months |
| | Certification | CCC, CE, FCC, RoHS |

Panel PC configuration

| | | |
|---------------------------|--------------------|---|
| Windows Main board | CPU | Intel® Core™ i5-4200U Processor (3M Cache, 1.6GHz~2.6GHz) |
| | RAM | 8G (DDR3L-1600) |
| | Flash memory | 256 G SSD |
| | Processor Graphics | Intel® HD Graphics 4400 (Graphics Frequency 200M Hz~1.0GHz) |
| | Loud speaker | 8Ω/5W *2 |
| | O/S | Windows 10 Professional Edition |

Product Photos



Technical drawing

