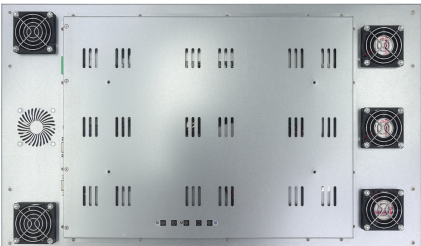


# SKT-270-CBK03-PSEL2 (D05A) - 27 Inch PCAP LCD Touch Monitor

Multi installations as Open Frame/Closed Frame/ Embedded Touch Monitor  
Projected Capacitive Touch screen, Multi Touch, 2mm Tempered Clear Glass Cover Support Additional 5mm Glass (with 0mm air gap).  
LCD Resolution 1920\*1080, Brightness 1000cd/m2 with cooling fans, VGA/DVI/HDMI, USB Touch, OSD RS232 Control, 24V DC

| Model Number    | SKT-270-CBK03-PSEL2         |                                         |
|-----------------|-----------------------------|-----------------------------------------|
| Total parameter | Diagonal Size               | 27 inch a-Si TFT-LCD , LCM              |
|                 | Aspect Ratio                | 16:9                                    |
|                 | Enclosure Color             | Metal -D05A design July 2024            |
|                 | Video Input                 | VGA/DVI/HDMI                            |
|                 | Speakers                    | Optional                                |
| Mechanical      | Monitor Dimensions          | 632×364.5×55.5mm                        |
|                 | VESA Holes (mm)             | 300×130mm                               |
| LCD Panel       | Active Area(mm)             | 598.4(H)×337(V) mm                      |
|                 | Resolution                  | 1920×1080, FHD                          |
|                 | Dot Pitch(mm)               | 0.10375×0.31125 (W×H) mm                |
|                 | Viewing angle(Typ.)(CR≥10)  | 89/89/89/89 (Typ.)(CR≥10)               |
|                 | Contrast (Typ.) (TM)        | 1000:1 (Typ.) (TM)                      |
|                 | Brightness (typical)        | LCD Panel: 1000 nits                    |
|                 |                             | PCAP: 900 nits                          |
|                 | Response Time (Typ.)(Tr/Td) | 12 (Typ.)(Tr+Td) ms                     |
|                 | Support Color               | 16.7M                                   |
| Touchscreen     | Backlight MTBF(hr)          | 50K hours                               |
|                 | Touch Technology            | PCAP Touch, Capacitive Touch Screen     |
|                 | Input Methods               | Finger, Gloved hand, Passive stylus     |
|                 | Number of Touches           | Single - Touch and 10 Multi Touch       |
|                 | Glass Thickness             | 2mm Tempered Glass                      |
|                 | Light Transmission          | 88%                                     |
|                 | Response Time               | 8 ms                                    |
|                 | Life Span                   | Over 50 million touches in one location |
|                 | Positional Accuracy         | ± 1.5mm                                 |
|                 | Touch interface             | USB                                     |
|                 |                             | RS232(Optional)                         |
|                 | Operating System            | Windows XP                              |
|                 |                             | Windows 7                               |
|                 |                             | Windows 10                              |
|                 |                             | Linux                                   |
|                 |                             | Android                                 |
| Power           | Input Connector             | 3.81mm Phoenix Connector                |
|                 | Input Voltage               | DC 24V 3A                               |
|                 | MTBF                        | 50000 hr at 25°C                        |
| Environment     | Operating Temp.             | 0～60°C                                  |
|                 | Storage Temp.               | -20～70°C                                |
|                 | Operating RH:               | 20%～80%                                 |
|                 | Storage RH:                 | 10%～90%                                 |
| Accessories     | Packing List                | 1 × Power Connector                     |
|                 |                             | 1 × USB Cable, 1 × HDMI Cable           |
|                 |                             | Optional Rear Mount brackets            |
| Warranty        | Warranty Period             | 1 Year Free Warranty                    |
|                 | Technical Support           | Lifetime                                |
| Certificate     | Lab Approval                | CE                                      |



### Intended usage

Monitor capable of directly connecting to and designed for use with an automatic data processing machine of heading 8471 (HS-CODE: 8528521000).

## Application

Product is intended only for OEM (Original Equipment Manufacturer) application.

Product used for application on industrial control gaming, transportation, finance, retail...

## Mechanical Drawing

