

> PD0721

7" Pen Display



Display Specification

| | |
|-----------------|-----------------------------|
| Screen Size | 152.21 x 85.92mm (TFT LCD) |
| Resolution | 1024 x 600 pixels (128: 75) |
| Contrast Ratio | 700:1 |
| Brightness | 200 cd/m2 |
| Response Time | 25 ms |
| Viewing Angle | H:150° / V:145° |
| Display Colours | 16.7 M (24 bits) |

Touch Specification

| | |
|-----------------------|-----------------------|
| Touch Solution | EMP Technology |
| Coordinate Resolution | 5080 LPI |
| Pen report rate | 166 points per second |
| Pen Pressure | 2048 |
| Encryption | RSA/AES |
| Pen Tilt Angle | +/- 45° |

Other Specification

| | |
|-----------------------|-------------------------|
| Interface | Micro USB |
| Power Supply | USB 5V |
| Dimensions | 180.0 X 145.0 X 23.0 mm |
| Weight | 0.345 kg |
| Operating Temperature | 0°C to 50 °C |

Benefit and feature description



Accurate handwriting

PD0721 delivers intuitive and accurate handwriting with 2048 levels of pen pressure sensitivity. The 166 pps response rate produces written text and drawing on the screen without delays.



Durable battery-free V Pen

The battery-free V Pen is manufactured using a superior pen-tip material design and has 80,000 tap life pan.



Anti-Scratch. Anti-Glare. Anti-Fingerprint

Constructed with an edge-to-edge 8H protective glass, the screen delivers a reliable user experience during public usages.



Windows Compatible

PD0721 is compatible with Windows 7, 8,10 (32-bit,64bit) and other digital signature software, including Adobe Reader.



One-Cable for an easy set up

One simplified USB design is use for both power and input signatures. This makes it perfect for portable usage and easy, clutter free installation in any working environment.



Encryption Policy

Each signature signed on the pen display undergoes a hardware and software based encryption. All data is protected according to RSA2048 & AES256,the highest industry standards. This ensures signatures are encrypted before being transferred via USB cable.