> PD0524

5" Pen Display

ViewSonic® See the difference™

Display Specification

Screen Size	108.0 x 64.8 mm (TFT LCD)
Resolution	800 x 480 pixels (05:03)
Contrast Ratio	350:1
Brightness	150 cd/m2
Response Time	20 ms
Viewing Angle	H:125° (60°/ 65°) V:110° (60°/ 50°)
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	160.0 X 130.0 X 26.0 mm
Weight	0.245 kg
Operating Temperature	0℃ to 50 ℃

Benefit and feature description

Accurate handwriting
PD0524 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 span.

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
PD0524 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.