> PD1213/ PD1213T

11.6" Pen Display







Display Specification

 Screen Size
 256.3 x 144.1 mm (TFT LCD)

 Resolution
 1920 x 1080 pixels (16: 9)

Contrast Ratio 1000 :1
Brightness 200 cd/m2
Response Time 25 ms

Viewing Angle H:178 (89°/ 89°) V:178 (89°/ 89°)

Display Colours 16.7 M (24 bits)

Touch Specification

Touch Solution EMP Technology

Dual Touch Yes
Coordinate Resolution 5080 LPI

Pen report rate 250 points per second

Pen Pressure 2048
Encryption RSA/AES
Pen Tilt Angle +/- 45°

Other Specification

Interface USB 2.0 Power Supply USB 5V

Dimensions 287.0 x 185.6 x 14.3 mm

Weight 0.72 kg
Operating Temperature 0°C to 50 °C

Benefit and feature description



Accurate handwriting

PD1213/PD1213T delivers intuitive and accurate handwriting with 2048 levels of pen pressure sensitivity. The 250pps 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

PD1213 / PD1213T 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.



Antibacterial Technology

A verified 99.9% antibacterial solution has passed the ISO 22196:2011 test. This antibacteral technology has been implemented across all aspects of the product line, including the pen and housing.