

15.6" Pen Display





Display Specification

Screen Size 344.16 x 193.59mm (TFT LCD)

Resolution 1920 x 1080 pixels (16:9)

Contrast Ratio 1000:1
Brightness 190 cd/m2
Response Time 25 ms

Viewing Angle H:170° / V:170° Display Colours 262K (18 bits)

Touch Specification

Touch Solution EMP Technology

Coordinate Resolution 5080 LPI

Pen report rate 250 points per second

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



Other Specification

Interface HDMI, VGA, USB Power Supply AC 100-240 V

Dimensions 379.2 X 247.6 X 37.2 mm

Weight 1.46 kg Operating Temperature 0°C to 50 °C

Benefit and feature description



Accurate handwriting

PD1631 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

PD1631 is compatible with Windows7, 8,10 (32-bit,64bit) and other digital signature software, including Adobe Reader.



Touch and Writing technology

PD1631 offers 10-point touch and EMP technology allowing you to touch or write with the battery free V-Pen.



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.