

# > PD1631

## 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.