



# ST1551 Web Signature Pad

**Created by Developers for Developers**



### **Supports Windows**

By using standard drivers common across all major computer operating systems, the ST1551 Signature Pad does not require any additional software installed to client machines.

### **Supports Internet Explorer, Firefox, Chrome, Safari, and more**

The ST1551 Signature Pad uniquely passes signature data points in a format friendly way to all major web browsers. We greatly reduce the amount of testing needed to support the ever changing browser landscape.

### **Eliminates 3rd Party Plugin Development**

The ST1551 Signature Pad eliminates the need for ActiveX controls or Java Plugins by passing signature data directly to the browser. Coordinate information can be received through a basic script.

### **Capacitive Glass Technology**

Our screen technology is accurate down to the pixel and captures signatures precisely, even with a finger or palm on the screen while signing. The signature quality remains accurate in the midst of scratches and foreign substances.

## Specifications

- ◆ **Connection:** USB 2.0
- ◆ **Input Sensor:** Scriptel® Static Capacitive Glass
- ◆ **Pen Type:** Tethered Active Pen
- ◆ **Sensor Resolution:** 595 Points per Inch
- ◆ **Inking Conversion Rate:** 150+ Points per Second
- ◆ **Dimensions:** 5.24" x 3.22" x 0.6"
- ◆ **Signing Area:** 4.25" x 1.14"
- ◆ **Warranty:** 3 Years Parts and Labor

### SERVICES AVAILABLE

[Technical Support](#)

[Maintenance](#)

[Application Support](#)

[Hardware Support](#)

[Guaranteed Warranty](#)

### PATENT PENDING

### PLATFORM INDEPENDENT SOLUTIONS

- ◆ Supports Windows, Mac, and Linux
- ◆ Supports Internet Explorer, Firefox, Chrome, Safari, and More
- ◆ Eliminates Third Party Plugins and Controls
- ◆ Scriptel® Static Capacitive Digitizer



# ST1551 Web Signature Pad

**Created by Developers for Developers**

## SYSTEM PERFORMANCE

---

Input Method	Pen
Detection Method	StaticCap®
Accuracy	1 pixel
Linearization	Factory
Processor	Renesas R5F61664
Memory	512KB Flash
Display Color	Mono
Sensor Resolution	595 points/inch

## RELIABILITY

---

Operational Temperature	0-50 degrees Celsius
Humidity	Less than 95%, non-condensing
Life Expectancy	1,000,000 signatures

## WARRANTY

---

3 years

## OPERATING SYSTEMS SUPPORTED

---

Windows, Mac, and Linux

## MECHANICAL

---

Touchscreen Overlay	Glass Touch Screen
Sensor	ITO Coated Glass
Display Size	4.25"x1.14"
Pen Cable Exit	Rear Center
USB Cable Exit	Rear Left

## CONTROLLER

---

Controllers Available	Scriptel® ASIC
-----------------------	----------------

## ELECTRONICS

---

Communication	USB
Dimensions	5.24"x3.22"x0.6"
Connectors	5-pin, mini-A, female 4-pin, USB type A, male
On Board Voltage	3.3V and 5V
Input Voltage	USB 5V
Point Speed (PPS)	>150