

**SCRIPTEL EMBEDDED  
STATIC CAPACITIVE  
GLASS DIGITIZER**

- ◆ Resists Scratches, Spills, and Drops
- ◆ Sub-Pixel Input Accuracy
- ◆ 30 years of expertise developing pen input systems

**FREE 30 DAY  
EVALUATION KIT WILL  
PROVIDE YOU WITH:**

- ◆ Upfront Evaluation Cost Savings
- ◆ Free 30 Day Evaluation
- ◆ Direct Developer Support from Software Engineers
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For more information on any of our products or services please visit us on the Web at:

[www.scriptel.com](http://www.scriptel.com)

# ST1550 LCD Electronic Signature Pad

Performance Meets Durability



## A Complete Solution

- Microsoft Word and Excel Plugins (2007, 2010, 2013)
- Adobe Acrobat Plugins 8, 9, X Adobe Reader X, XI
- Signature Customization (Color, Size, Background)
- Save Signature Data Points
- No Batteries

### *Proven Durability*

The ST1550's rugged crafting resists accidents such as spills and drops. Each unit is designed to exceed 1 million signatures.

### *LCD Display*

The included display allows users to see their signatures as they are captured in real time. Included "Accept" and "Cancel" onscreen buttons provide a convenient way to clear the signature and start over before submitting the final signature.

## Specifications

- ◆ **Connection:** USB 2.0
- ◆ **Input Sensor:** Scriptel® Static Capacitive Glass
- ◆ **Pen Type:** Tethered Active Pen
- ◆ **Signing Area:** 4.25" x 1.14"
- ◆ **Sensor Resolution:** 595 Points per Inch
- ◆ **Inking Conversion Rate:** 150+ Points per Second
- ◆ **Dimensions:** 5.24" x 3.22" x .6"
- ◆ **ScripTouch® SDK:** Java, C++, .NET, Active X
- ◆ **Warranty:** 3 Years Parts and Labor

### SERVICES AVAILABLE

Technical Support  
Maintenance  
Application Support  
Hardware Support  
Guaranteed Warranty

*Scriptel*®  
CORPORATION

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V. 1.4

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## Performance Meets Durability

### 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

### 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
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### ELECTRONICS

Communication	USB
Dimensions	5.24"x3.22"x.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

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