ST1525 LCD Card Swipe

Performance Meets Durability

SCRIPTEL EMBEDDED STATIC CAPACITIVE GLASS DIGITIZER

♦ Resists Scratches 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

♦ Option to Buy Demo Kit

For more information on any of our products or services please visit us on the Web at:

www.scriptel.com

A Complete Solution

- Integrated Card Reader
- 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 ST1525's rugged crafting resists accidents such as scratches 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
♦ **Display Type:** LCD Dot Matrix
♦ **Input Sensor:** Scriptel® Static Capacitive Glass
♦ **Pen Type:** Tethered Active Pen
♦ **LCD Resolution:** 240 x 64 Monochromes
♦ **Sensor Resolution:** 595 Points per Inch
♦ **Inking Conversion Rate:** 150+ Points per Second
♦ **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

V. 1.6

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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

ELECTRONICS

Communication	USB
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

OPERATING SYSTEMS SUPPORTED

Windows

WARRANTY

3 years

MECHANICAL

Structure	Glass
Touchscreen Overlay	Glass Touch Screen
Sensor	ITO Coated Glass
Card Reader	Magnetic Strip
Actuation Force	45g +/- 5 g
Cable Length	Varies
Pen Cable Exit	Rear Center
USB Cable Exit	Rear Left
Cleaning	Water, isopropyl alcohol, or similar non-abrasive cleaners

CONTROLLER

Controllers Available	Scriptel® ASIC

RELIABILITY

Surface Obstructions	Withstands most surface contaminants
Chemical Resistance	ASTM F 15989-95 ASTM D 1308-87
Liquid Resistance	Liquids on screen do not impede performance (screen only)
Operational Temperature	0-50 degrees Celsius
Humidity	Less than 95%, non-condensing
Life Expectancy	1,000,000 signatures

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