

SignatureGem™ LCD 1x5

Signature capture tablet with Interactive LCD display



Model T-L462

Features

Large, Rugged Signing Area

4.4 x 1.3 inches

Interactive LCD display

allow users to check options, read agreements

Reliable, Long-Lasting Construction

No thin pressure-sensitive membrane

Tethered PenGem™ Active Pen

lifetime of over 30 million tip activation cycles

Hot-pluggable Tablet

connect only when needed; RS-232 or USB interface available

E-Sign law-compliant biometric signatures and software

encryption, compression, and authentication for eCommerce



Applications

- Bank/Credit Union signature enrollment and verification
- HIPAA applications, medical and hospital sign-in and consent
- Insurance enrollment, worksite monitoring

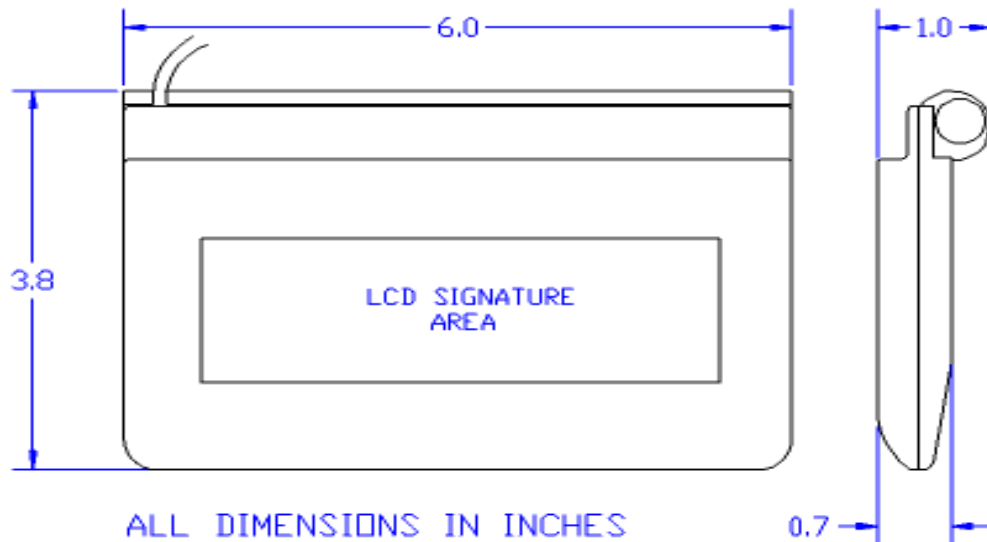
Description

The Topaz Model T-L462 is a complete and versatile pen-input systems with interactive LCD display. The advantage of a Topaz LCD tablet is the ability to capture a digital signature with the ease and familiarity of ink-on-paper by use of "electronic ink" displayed under the pen tip as a user signs. The LCD can also be used to display text and graphics from the host computer and pen-tap "hot spots" allows users to navigate between multiple screens and forms, inputting information or checking preferred options. The large signing area and small size of the LCD 1x5 make it a great tool for capturing signatures in any environment where portability or space are at a premium. The active electromagnetic pen is designed for a long life of over 30 million tip activation cycles, is tethered to the tablet to prevent misplacement, and when not in use can be kept in attached storage module. Should the plastic pen tip need replacement, it can be removed and a new tip installed without any dis-assembly required. Extensive software support is available at no extra charge and includes ActiveX, Java, Wintab drivers, and a shared C library for the capture, encryption, formatting, and secure processing of signatures. Topaz SigPlus™ software is compliant with eSign, state and federal digital signature regulations by virtue of its ability to bind and encrypt the signature to a document or electronic form data. Examples and software plug-ins are bundled with the tablet.

Specifications

PARAMETER	SPECS	REMARKS
Signature resolution	410 points/inch	
Active Area	4.4 (horizontal) 1.3 (vertical)	
Software	ActiveX control, Java bean, biometric verification, encryption, database-compatible ASCII, Wintab	Compatible with Win98, Me, NT, 2000, XP; MS Word, Excel; Lotus Notes, Domino; Adobe Acrobat; VB, VC++, Delphi, ASP, EMF
Power	+5 Vdc, 100 mA max	Powered through PS/2 or USB Port
MTBF	more than 100,000 hours	
Maximum ratings	operating: 0 to 50 deg C storage temp: -20 to 65 deg C humidity %: 10 to 90	non-condensing

Mechanical Outline



Ordering Information

Model T-L462-B *Interactive RS-232 DB9 serial interface*

Model T-L462-HSB *Full HID interactive USB interface*

Model T-L462-USB *Signature-only USB interface*

For more information or to place an order, contact the Topaz Systems sales dept. at (805) 520 8282

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