

IDGem™

Biometric identity verification fingerprint reader and signature capture tablet



Features

Biometric Fingerprint Capture Sensor

for superb biometric identity verification

Bundled Signature and Fingerprint Software

SigPlus and SigID electronic fingerprint scoring

Electronic Signature Capture Tablet

captures signature's biometric and forensic data

High-Speed Data Conversion

377 points per second for accurate signatures

Multiple Hardware Solutions

available as standalone fingerprint reader or integrated with signature capture tablet

Complete Identity Verification Solution

Robust Biometric signature and fingerprint recognition for extra security and reliabil-



Applications

High-Security Applications

**Human Resources Records Administration
Identity verification**

Description

The Topaz IDGem is a combined signature capture and fingerprint sensor terminal for use where ID verification of recognition is a top priority. IDGem retains all of the high-quality signature capture features of the SignatureGem and SigLite tablets with the added benefit of a fingerprint capture sensor for an extra degree of security in determining the identity of a user. IDGem's multiple hardware solutions range from a stand-alone fingerprint sensor to integrated interactive LCD signature capture/Fingerprint sensor terminal, making it an excellent choice for use in any application where extra security is desired. 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 including bmp, tif, jpg, emf, and wmf image formats. Also included is Topaz SigID software for the electronic scoring and recognition of digital fingerprints. 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. IDGem is available with SignatureGem 4x5, LCD1x5, LCD 4x3, and SigLite LCD tablets with HID or standard USB interfaces.

IDGem Hardware Solutions



IDGem 4000 fingerprint sensor



IDGem LCD 4x3



IDGem LCD 1x5/
IDGemLite LCD



IDGem 4x5

Ordering Information

Model TF-L462-HSB	<i>IDGemLCD1x5 USB HID-interactive ID verification terminal</i>
TF-LBK462-HSB	<i>IDGem LCD1x5 with Backlit Option</i>
TF-L460-HSB	<i>IDGemLite LCD1x5 USB-interface ID verification terminal</i>
TF-LBK460-HSB	<i>IDGemLite LCD1x5 with Backlit Option</i>
TF-S751-USB	<i>SignatureGem 4x5 USB-interface ID verification terminal</i>
TF-L755-HSB	<i>IDGem LCD 4x3 HID-interactive USB ID verification terminal</i>
TF-LBK755-HSB	<i>IDGem LCD4x3 with Backlit Option</i>
F-P134-USB	<i>IDGem 4000 fingerprint sensor with USB connection</i>

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

Topaz Systems, Inc.
650 Cochran Street Suite 6 Simi Valley, CA 93065
phone: 805 520 8282 fax: 805 520 0867
www.topazsystems.com