

IDGem LCD 1x5

# TF-LBK464



The Topaz IDGem® LCD 1x5 is an advanced electronic signature capture pad with backlit transfective LCD that displays “electronic ink” under the pen tip during signing.

Combining Topaz’s trusted electronic signature technology with a state-of-the-art electronic fingerprint sensor, the IDGem LCD 1x5 is perfect for applications where high-quality, high-resolution fingerprint imaging is required.

## BENEFITS

- ✓ Rugged signing area for **long life**
- ✓ LCD display for **customization**
- ✓ Optical fingerprint sensor for **high-resolution fingerprint imaging**
- ✓ High-quality **biometric and forensic** capture
- ✓ Topaz software suite bundled at **no additional cost** for complete signing and signature solution customization techniques

## MODELS & DESCRIPTIONS

**TF-LBK464-HSB-R**  
USB  
Backlit

## SPECIFICATIONS

**Signature Sensor Type**  
Tempered glass surface  
Rated to 2 million signatures  
High-performance E/M digitizer

**Fingerprint Sensor Type**  
Optical

**Warranty**  
1-year, with renewal option



650 Cochran Street  
Suite 6 | Simi Valley, CA  
93065 | USA

**P:** 805.520.8282  
**F:** 805.520.0867  
[www.topazsystems.com](http://www.topazsystems.com)



**QUALITY SIG  
CAPTURE**



**BACKLIT  
DISPLAY**



**FINGERPRINT  
SENSOR**

# TF-LBK464

IDGem LCD 1x5

## BUNDLED DEVELOPER'S TOOLS

|                             |  |
|-----------------------------|--|
| <b>SigPlus® Pro ActiveX</b> | Create applications using ActiveX or view electronically signed documents.                     |
| <b>SigPlus Pro Java</b>     | Available as a native Java bean.   |
| <b>SigPlus Pro C++</b>      | Create applications in C.  |
| <b>SigPlus Pro .NET</b>     | Native assembly for the .NET environment.  |
| <b>pDoc® SDKs</b>           | Create applications to capture/embed eSignatures in digital signature fields in PDF documents. |
| <b>SigIDp1™</b>             | Allows for high-quality fingerprint imaging and biometric verification.                        |

## BUNDLED UTILITIES & PLUG-INS

|                             |   |
|-----------------------------|---|
| <b>pDoc Signer®</b>         | Create fillable forms and capture eSignatures in PDF documents or fillable forms. |
| <b>SigTool Imager Plus™</b> | Make images from eSignatures.   |
| <b>SignMeln™</b>            | HIPAA-compatible software for front-desk sign-in.                                 |
| <b>Microsoft Office</b>     | For signing in Word and Excel.  |
| <b>Adobe Acrobat</b>        | Add and view signatures in PDFs using Acrobat.                                    |
| <b>OPOS Driver</b>          | Signature pad drivers for OPOS systems.   |

## PAD'S REMOTE USAGE OPTIONS

|                 |                       |
|-----------------|-----------------------|
| <b>SigSock™</b> | "HSB" signature pads. |
|-----------------|-----------------------|

## BUNDLED SERVER/BROWSER TOOLS

|                     |   |
|---------------------|---|
| <b>SigWeb™</b>      | Allows for rapid integration of signature capture functionality into a web application. |
| <b>eSign Emcee®</b> | Incorporate eSignatures into existing document-processing work flows.                   |

## VERIFICATION SOFTWARE

|                    |  |
|--------------------|--|
| <b>SigCompare™</b> | Visually verify eSignatures without the need to create or store templates. |
| <b>SigAnalyze®</b> | Available to forensic document examiners with an active signature dispute. |



## SPECIFICATIONS

**Pen Type**  
Active low-power  
Rugged E/M  
Battery-less

**Resolution & Conversion Rate**  
Exceeds industry standards  
Programmable PPI

**Dimensions**  
6.2" x 6.3" x 1.9"  
157.5mm x 160mm x 48.3mm

**Signing Area**  
4.4" x 1.3"  
112mm x 33mm

**Authentication Capability**  
Forensic quality .SIG data capable of examination and authentication with Topaz software

