

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



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**QUALITY SIG  
CAPTURE**



**BACKLIT  
DISPLAY**



**FINGERPRINT  
SENSOR**

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## 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.
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## 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

