

IDGem LCD 1x5

TF-LBK464



The Topaz® IDGem® LCD 1x5 is a small, rugged, advanced electronic signature pad with 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.

Bundled secure software APIs provide for interactive text, graphics, and pen-tap hotspots and checkboxes which enable users to navigate screens and select preferred options.

The IDGem LCD 1x5 shows the signature on the signature pad, as well as the computer screen.

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

SPECIFICATIONS

Warranty

1-year, with renewal option

Signature Sensor Type

Tempered glass surface
Rated to 2 million signatures
High-performance E/M digitizer

Fingerprint Sensor Type

Optical



QUALITY SIG
CAPTURE



BACKLIT LCD
DISPLAY



FINGERPRINT
SENSOR



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BUNDLED DEVELOPER'S TOOLS

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

BUNDLED UTILITIES & PLUG-INS

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

BUNDLED SERVER/BROWSER TOOLS

SigPlusExtLite™	Supports Firefox, Chrome, Edge, and Opera under Windows. Can be used locally or remotely.
SigWeb™	Integrate sig capture functionality into a web app using Firefox, Chrome, Edge, IE 11+, and Opera.
eSign Emcee®	Incorporate eSignatures into existing document-processing work flows.

VERIFICATION SOFTWARE

SigCompare™	Visually verify eSignatures without the need to create or store templates.
SigAnalyze®	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

