The Topaz® SignatureGem® LCD 4x5 MSR is one of Topaz’s largest, rugged, advanced electronic signature capture pad with an attached MSR and bright QVGA (320 x 240) TFT LCD that captures and displays high-resolution “electronic ink” under the pen tip for a natural signature.

The large signing area and rugged signing surface make this a versatile pad for the most demanding applications. Bundled secure software APIs provide for interactive text, graphics, and pen-tap hotspots and checkboxes which enable users to navigate screens, read agreements, and select preferred options before signing.

The SignatureGem LCD 4x5 MSR shows the signature on the signature pad, as well as the computer screen.

**BENEFITS**

- Large, rugged signing area for **long life**
- Full-color TFT VGA LCD display and attached MSR for **customization**
- High-quality **biometric and forensic** capture
- Topaz software suite bundled at **no additional cost** for complete signing and signature solution customization techniques

**MODELS & DESCRIPTIONS**

**TM-LBK766SE-HSB-R**
- USB
- Attached MSR
- High Speed Edition (SE)

**SPECIFICATIONS**

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

**Sensor Type**
- Tempered glass surface
- Rated to 2 million signatures
- High-performance E/M digitizer
TM-LBK766
SignatureGem LCD 4x5 MSR

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.

SigCard1™
Capture swiped magnetic card data from Topaz MSR pads.

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
7.2” x 6.6” x 2.1” sloping
180mm x 160mm x 54mm

Signing Area
4.6” x 3.4”
118mm x 86mm

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