



GLOWDIGIT TECHNOLOGIES

Solutions for Digital Workflows

ENTERPRISE SOLUTION

GlowDigit PDF Signer

Secure, legally-binding bulk PDF signing from your desktop

Native C# integration with physical smart card tokens (DSC), PFX certificates, and Windows stores. Optimized for offline security, legal compliance, and extreme speed.

GLOWDIGIT TECHNOLOGIES AND SOLUTIONS

Sales and Integration Inquiries

[Enterprise PDF Digital Signature Software](#)

Key Capabilities & Features

Engineered with a native C# architecture to provide maximum performance and reliable security for high-volume corporate document workflows.



Token & smart card support

Natively communicates with hardware security modules and USB cryptographic tokens (such as HYP2003, ePass2003, Feitian) via Windows CSP and CNG providers.



Automated bulk signing

Instantly signs directories containing hundreds of PDFs. Multithreaded execution completes high-volume batch tasks in seconds with real-time logging.



Customizable appearance

Design custom signature blocks featuring corporate logos, handwritten signatures, custom details (location, reason, contact), and validity overlays.



Offline operation

Performs all hashing and signing logic locally. Your files never leave your computer, ensuring total compliance with privacy laws and enterprise data security.

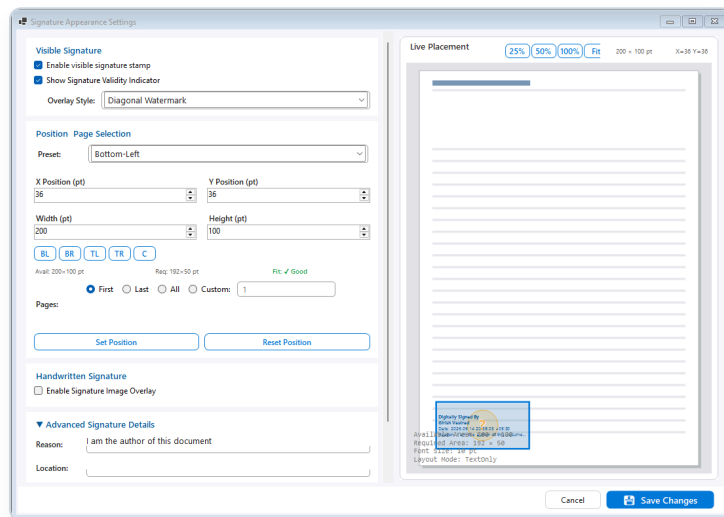
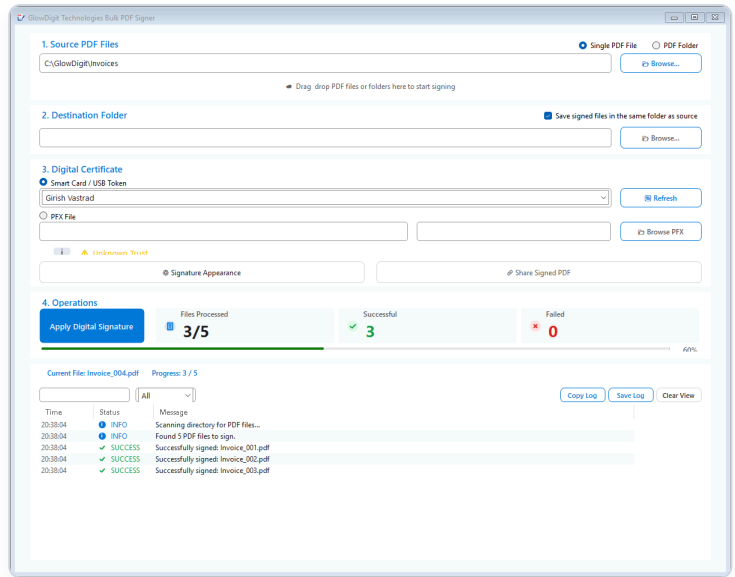
Why Enterprises Choose GlowDigit PDF Signer

- **Compliance Guaranteed:** Fully satisfies eIDAS (EU), ESIGN Act (US), and Information Technology Act (India) regulations.
- **No Subscription Fees:** Standard lifetime perpetual licensing models with no recurring monthly per-user costs.
- **Instant Integration:** Connects straight to your existing Windows security configuration without custom APIs.
- **Lightweight Footprint:** Self-contained 75MB desktop executable with rapid launch and no external dependencies.

Visual Workspace & Workflows

Intuitive Dashboard

The streamlined 4-step user interface reduces operator training to zero. Users can drag and drop PDFs, refresh tokens, view real-time statistics, and apply signatures in seconds.



Advanced Layout Designer

Interactive designer allows you to customize position, size, and text formatting. Drag the signature block in the live preview to place it exactly where needed.

Frequently Asked Questions

Q: Does this require internet access?

A: No. Signing is performed locally. If connected to the internet, it can query public TSA servers to embed cryptographic timestamps for extra legal validity.

Q: What Certifying Authorities (CAs) are supported?

A: All CAs trusted by Microsoft Windows. This includes eMudhra, Capricorn, VSign, Pantasign, Sify, NSDL, DigiCert, GlobalSign, and more.

Technical Specifications & Licensing

GlowDigit PDF Signer integrates directly into existing corporate system setups. Review the technical parameters below:

Supported OS	Windows 7 SP1, Windows 8, Windows 10, Windows 11 (64-bit)
Signature Format	Adobe Acrobat Compatible CMS Detached (PKCS#7)
Hashing Algorithms	SHA-256 (Default), SHA-512
Cryptographic Hardware	ePass2003, HYP2003, Feitian ePass2003, SafeNet eToken, Proxkey
Deployment Type	Stand-alone, self-contained single executable (win-x64), silent MSI deployment supported
External APIs	None (All processing is local)

Upgrade Your Workflow Today

Download the free 10-day trial of GlowDigit PDF Signer and run it locally. For purchasing a permanent enterprise license key, contact our sales and support division.

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