

PDF PRO PANEL 3 DESKTOP

macOS Desktop Edition — User Guide & Technical Reference Manual

Universal Binary • Apple Silicon (M1-M4) & Intel 64-bit • macOS 13+ Ventura or newer

Distribution: Mac App Store • Publisher: Cacraaba Canada Inc. • 100% On-Device Air-Gapped

1. Overview & Privacy Architecture

PDF Pro Panel 3 Desktop is an ultra-fast, professional PDF workspace engineered for privacy-sensitive individuals, legal teams, and enterprises. The application is completely self-contained and operates with zero cloud dependence.

MANDATORY PRIVACY GUARANTEE — ZERO CLOUD UPLOADS

Unlike conventional cloud-based PDF tools that transmit confidential files to remote servers, PDF Pro Panel 3 Desktop executes 100% of all operations directly on your local device. Document processing stays on the device. Direct desktop editions can use network services for licensing, purchases and updates; document contents are not uploaded by these services.

2. Getting Started & Document Management

Documents can be imported and managed seamlessly with native OS integration:

- **Native File Picker** — Click "Open PDF" or press standard shortcut keys to open files from local disk, external drives, or cloud storage.
- **Drag and Drop** — Drag any single or multiple PDF documents directly onto the application window or Dock/Taskbar icon.
- **Air-Gapped Isolation** — Document rendering and editing run locally. Some document conversion workflows can require installed desktop software; licensing and updates are separate from document processing.

Recent Features and Purchase Options - October 2026

Desktop release 1.15.1 is available for Windows and macOS. The desktop enhancements below are separate from browser and mobile tools.

- **Live PDF and Word Editing** — Open a PDF in the viewer and choose Live Editor for an editable document layout. Select a word, multiple lines or all text with Ctrl+A on Windows or Cmd+A on Mac, then apply text colour and formatting. Check the exported pages: complex fonts, layouts and image-only pages may require adjustment or OCR.
- **Spreadsheet Selections and Clipboard** — Click column letters or row numbers to select a whole column or row. Select a range or multiple cells, rows or columns before formatting. Right-click to copy, paste and access editing actions. Merge selected cells where appropriate; check existing values before merging. Use Undo and Redo to reverse and restore edits.
- **Interactive AcroForm and XFA Forms** — Open Fill & Flatten, load the PDF and click its fields. Complete text boxes, checkboxes, radio buttons and dropdowns, then review every page. Supported XFA forms, including some government forms, use the local PDFium engine. Compatibility varies by form; review agency instructions and the saved output.
- **Editable or Flattened Form Output** — Save an editable copy to retain supported form interactions, or flatten a final copy to fix values on the pages. Native XFA flattening produces page images; keep the editable original. Scanned forms have no interactive fields: add text using annotation tools.
- **Compact Themed Toolbars** — Viewer, Mark & Sign, Sign PDF and Fill & Flatten share the teal editor theme. Hide and reopen collapsible controls to leave more room for pages on smaller screens. The viewer opens the Live Editor directly.
- **Store Purchases** — Android purchases go through Google Play; Windows Store purchases go through Microsoft Store. iOS and Mac App Store listings are coming soon. Prices and purchase terms are shown by each store.
- **Direct Desktop Purchase or Trial** — Visit <https://app.pdfpropanel.com/buy> for direct Windows EXE and signed, notarized Mac editions. Buy a desktop licence with Square, or download and start a 14-day trial on first launch. No payment card is required for the trial. Existing purchased licences keep their entitlements.

3. Core Tool Suite & Capabilities

- **Visual PDF Viewer & Editor** — Read multi-page documents with smooth scrolling, continuous zoom, and vector text rendering. Annotate with vector pens, highlighters, custom text boxes, sticky notes, and geometric shapes.
- **Digital Signatures & Initials** — Create vector signatures via trackpad/touch drawing, elegant calligraphy font typing, or transparent PNG import. Resize, reposition, and place signatures across pages.
- **Organize & Page Manager** — Visual thumbnail drag-and-drop page grid. Rotate pages 90° clockwise/counter-clockwise, delete unwanted sheets, duplicate pages, or extract specific page ranges.
- **Merge & Split** — Combine multiple PDF files into one clean document with custom file ordering. Split large files by page ranges or into individual single-page documents.

4. Conversion, Optimization & OCR Suite

- **Office to PDF** — Convert Microsoft Word (.docx), Excel (.xlsx), PowerPoint (.pptx), RTF, CSV, and text files directly into standards-compliant PDF documents on-device.
- **Images to PDF & Export** — Compile JPEG, PNG, HEIC, TIFF, and WebP pictures into clean multipage PDF files. Export PDF pages back to high-resolution images.
- **Smart Compression** — Reduce file size using intelligent stream compression and image resampling, preserving crisp typography while slashing storage size for emailing.
- **Corrupted PDF Repair** — Recover damaged PDF files with broken cross-reference (XREF) tables, malformed headers, or truncated object streams.
- **On-Device Local OCR** — Extract searchable, selectable text from scanned paper documents and photographs directly on your device without sending sensitive scans to third-party cloud APIs.

5. Security, Redaction & Legal Compliance

- **AES-256 Encryption & Unlock** — Protect sensitive documents with military-grade 256-bit AES encryption. Set fine-grained permission flags for printing, copying, and form modification, or decrypt password-known files.
- **Permanent Text & PII Redaction** — Black out confidential text, financial numbers, and personally identifiable information (PII). Redacted pages are permanently rendered and rasterized so obscured data is completely removed from underlying PDF streams.
- **Metadata Cleaning** — Strip document author, company names, creation dates, GPS coordinates, editing history, and embedded thumbnail metadata with a single click.
- **Bates Numbering** — Apply standardized legal Bates stamps with custom prefixes, suffixes, zero-padded counters, and exact positioning across case document bundles.

6. macOS Desktop Application Walkthrough

PDF Pro Panel 3 Desktop for Mac is a native universal binary engineered for macOS Sonoma, Sequoia, and Apple Silicon / Intel architecture.

- **Native Finder Drag & Drop** — Drag any single or multiple PDF documents directly onto the application window or Dock icon to open instantly.
- **macOS Menu Bar & Shortcuts** — Full macOS system menu bar integration with standard accelerators (Cmd+O, Cmd+S, Cmd+P, Cmd+K, Cmd+F, Cmd+Z).
- **App Sandboxed Security** — Leverages macOS native security-scoped bookmarks and App Sandbox. Only user-selected files are accessed, ensuring complete system privacy.
- **Retina & Dark Mode Support** — Dynamically synchronizes with macOS Light and Dark appearance with high-DPI crisp vector font rendering.
- **Universal Binary Performance** — Native ARM64 execution for M1, M2, M3, and M4 Apple Silicon Macs as well as Intel 64-bit processors with zero Rosetta emulation overhead.

Keyboard Shortcuts Quick Reference

- **Cmd+O** — Open native macOS file picker to browse local or iCloud PDFs

- **Cmd+S** — Save / Export edited document to disk with all vector markings
- **Cmd+P** — Invoke native macOS print sheet with page scaling options
- **Cmd+K** — Quick command palette and instant tool search launcher
- **Cmd+F** — Find text string across all document pages
- **Cmd+Z / Shift+Cmd+Z** — Undo and Redo canvas markup and page actions
- **Cmd++ / Cmd+- / Cmd+0** — Zoom in, zoom out, or reset view to actual 100% size

7. PDF Pro Panel 3 Desktop — Troubleshooting Guide

- **External Drive / Network Share Permission** — If macOS displays a permission prompt when opening files from USB drives or SMB shares, click "Open" or "Allow" to grant App Sandbox read/write access.
- **Scanned Document Text Selection** — Scanned files contain raster bitmaps. Use the "On-Device OCR" tool to generate an invisible text layer, making the document searchable and selectable.
- **Trackpad Signature Smoothing** — For clean vector signatures, draw with steady motion on the Trackpad. Alternatively, use the "Type Signature" tool with calligraphy styles or import a transparent PNG stamp.
- **macOS System Print Dialog** — Press Cmd+P to invoke the native macOS print sheet. If dialog is obscured, bring the app forward by clicking the Dock icon or choose File > Print from the menu bar.
- **Corrupted Document Recovery** — If a document fails to open due to broken byte streams, run the "PDF Repair" utility to rebuild XREF tables and restore intact page content.

8. Mac App Store Reviewer Verification Guide

INFORMATION FOR MAC APP STORE REVIEW TEAM

PDF Pro Panel 3 Desktop requires NO user login, NO account creation, and NO subscription sign-up. Direct desktop editions provide a 14-day trial; purchased editions follow their licence or store terms. Document processing runs locally. Licensing, purchases and updates can use network services.

Step-by-step verification instructions:

- **Step 1 — Document Selection** — Launch PDF Pro Panel 3 Desktop on Mac. Open any standard PDF from the file picker, Finder drag-and-drop, or iCloud Drive.
- **Step 2 — Markup & Annotations** — Select the "Pen" tool and draw a line. Select the "Highlight" tool and highlight text. Place a signature mark, and position it on the document.
- **Step 3 — Export & Save** — Click the green "Save PDF" button. Select a destination in the file picker. Verify the exported document saves accurately with all markings intact.
- **Step 4 — Conversion & Tools** — Navigate to "Office to PDF" or "Images to PDF" to verify local on-device conversion workflow.
- **Step 5 — Airplane Mode Test** — Turn on Airplane Mode or disconnect Wi-Fi. Repeat Steps 1-3. Verify the application operates 100% identically without any network connectivity.

9. Frequently Asked Questions (FAQ)

- **Are my files uploaded anywhere?** — No. PDF Pro Panel 3 Desktop processes every byte locally within the sandboxed app environment. Your documents never touch external servers or cloud storage.
- **Is an internet connection required?** — No. The app functions completely offline in air-gapped corporate and legal environments.
- **What macOS versions are supported?** — macOS 12.0 Monterey through macOS 15 Sequoia (Apple Silicon M-Series & Intel 64-bit).
- **Can I install on multiple Macs?** — Direct desktop licences support up to 3 computers. The Mac App Store listing is coming soon; store purchase and sharing terms will be shown by Apple.
- **Can I use Apple Pencil with Mac?** — Yes. Enable Apple Sidecar with an iPad to use Apple Pencil for high-precision vector drawing and signatures on Mac.
- **How do I contact official support?** — Email support@pdfpropanel.com or visit the online Help Centre at <https://pdfpropanel.com/mac-guide/>.

10. Support, Licensing & Corporate Contact

PDF Pro Panel 3 Desktop is developed and published by Cacraaba Canada Inc.

- **Official Website** — <https://pdfpropanel.com/>
- **Dedicated Online Guide** — <https://pdfpropanel.com/mac-guide/>
- **Technical Support & Feedback** — support@pdfpropanel.com
- **Corporate Entity** — Cacraaba Canada Inc., Canada • Copyright © 2026. All rights reserved.