

DRM Feature	FileOpen	Other
<b>Security</b>		
256-bit AES encryption	✓	
High-volume encryption engine suitable for automated workflows (2-4mb per second processing speed)	✓	
Encryption tools available as cloud service or server package for Windows/Linux/Solaris/BSD	✓	
Dynamic encryption based on user identity/document requested/custom parameters, with instantaneous delivery/display	✓	
On-premise desktop or server encryption option (raw files never leave your possession)	✓	
Encrypted <b>PDFs</b> retain <b>.pdf</b> extension, are PDF 2.0 Spec-Valid and Adobe RIKLA-compliant (displays securely in Adobe Reader)	✓	
Support for "Encapsulated Alternate PDF" and PDF Linearization ("Fast Web View")	✓	
Encrypted <b>PDFs</b> display securely in 3rd party PDF viewers (Foxit, Nuance, Nitro, Bluebeam, PDFXchange, etc.)	✓	
Encrypted <b>Microsoft Word/Excel/PPT</b> retain their native file extensions, Microsoft Spec-compliant (display securely in Microsoft Office)	✓	
Encrypt/convert files to <b>OPN</b> format for zero-install (no client software download) end-user experience	✓	
Web-based admin dashboard (grant/revoke access from anywhere)	✓	
Watched folder integration (drag-and-drop encryption)	✓	
Import/interface with identity management system e.g. Active Directory (tie access to credentials)	✓	
<b>Permission Options</b>		
Apply policies to a group of users, or a group of documents, or customize for a particular user/document	✓	
Change permissions without having to re-encrypt, even after delivery to end-user	✓	
Expire access (by absolute date/time, relative date/time, # uses, or never) with customizable warning message and link upon expiration	✓	
Enable subscriptions with variable expiration dates	✓	

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Enable offline permissions ("airplane mode") by fixed or variable time period, remotely revoke or renew	✓	
Variable timeout automatic document close	✓	
Enable/disable editing of text or images	✓	
Block screenshots (system and 3rd party tools e.g. SnagIt)	✓	
Block print-to-file or "save as" to unsecured PDF, XPS or other file formats	✓	
Prevent saving local copy of file	✓	
Restrict to a particular device(s) or printer(s)	✓	
Restrict access from certain locations by IP address range	✓	
Restrict concurrent usage of a file	✓	
Enable or restrict multiple users on a single device	✓	
Block viewing of specific pages	✓	
Enable/disable comment and review annotations including Acrobat "sticky notes," stamps, and Microsoft Office "track changes"	✓	
Enable/disable fill-in form usage and submission (supports Adobe Reader/Acrobat form functionality)	✓	
Enable/disable digital signatures	✓	
Enable/disable document redaction	✓	
Enable/disable document-level JavaScript	✓	
Enable/disable rich-document capability including video	✓	
Enable/disable search within encrypted documents	✓	
Control size and zoom level of application window	✓	

DRM Feature	FileOpen	Other
<b>Printing &amp; Watermarking Options</b>		
Enable/disable printing completely	✓	
Expire printing privileges by fixed date, elapsed time, or # of prints	✓	
Limit printing of specific pages	✓	
Limit printing to a percentage of a document	✓	
Limit printing to a specific printer	✓	
Customizable printer blacklist/whitelist	✓	
Enable full Adobe Acrobat/Reader print capability for high-end jobs	✓	
Place custom or dynamically-generated watermarks	✓	
Watermark with user-identifying data (e.g. username, IP address, device ID, date/time)	✓	
Set watermarks to display only on screen, only on print, or both (can be different message for screen/print)	✓	
Set watermarks to impose randomly or repeat on the page	✓	
Customize watermark appearance (horizontal/diagonal orientation, color, font, opacity, on top of or behind content)	✓	
<b>Authentication Options</b>		
Check for permission with every open/print command (indetectable to end-user)	✓	
Authenticate via existing login (integrate with firewall security)	✓	
Authenticate via device (device fingerprinting)	✓	
Authenticate via domain/IP range	✓	
Authenticate via session cookie	✓	

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<b>End-User Experience</b>		
Zero download/install option (view files in any web browser)	✓	
Adobe Acrobat/Reader plug-in option for viewing in native Adobe/Acrobat Reader application (Adobe RIKLA-Compliant)	✓	
Microsoft Office Add-in option for viewing in native Microsoft Word/Excel/Powerpoint (Microsoft Spec-Compliant)	✓	
Login/password-free access option (following initial authentication)	✓	
Access via mobile devices (Apple iOS- iPhone/iPad and Android smartphones/tablets)	✓	
Access via both work and personal devices (supports BYOD)	✓	
<b>Admin Tools</b>		
Revoke access for any user instantly, even after delivery	✓	
Revoke access to any document instantly, even after delivery	✓	
Change a user's permissions to a document remotely	✓	
Grant or revoke a specific device from a user's permissions	✓	
Grant, expand or limit how many devices on which a user may view encrypted files	✓	
Add users and/or files to "groups" to inherit a custom permission set	✓	
Set up different online/offline permission sets for the same user	✓	
Automate permissions with database/webserver integration	✓	
<b>Customization Options</b>		
Server-side customization of end-user messages	✓	
Customizable welcome screen with your branding	✓	

# DRM Feature Checklist

September 2017

DRM Feature	FileOpen	Other
Match application message to OS language (localize in 6 languages)	✓	
Match server messages to OS language (localize in any language)	✓	
Customized message on unauthorized attempt to view file	✓	
Customized message on attempt to view blocked page	✓	
Customized action on attempt to view blocked page	✓	
Customized message upon file expiration	✓	
<b>Enterprise/Developer Extensibility</b>		
APIs for custom integrations	✓	
Integrate encryption/decryption capability into other applications	✓	
Define custom "business rules" to automate encryption and permissioning	✓	
<b>Data Gathering/Analytics</b>		
Notification on document open	✓	
Notification on document save	✓	
Notification on document close	✓	
Notification on document print	✓	
Log printing of pages individually	✓	
Export usage data to 3rd party analysis tools	✓	