

# NUANCE

The experience speaks for itself™

## OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>Ease of Use</b>		
Start Page provides clear options, guidance and news	•	•
How-to-Guides teaches you the key steps to use OmniPage	•	•
<b>Image Capture – Scanners and All-in-Ones</b>		
Scanner drivers supported	WIA/TWAIN/ISIS	WIA/TWAIN/ISIS
Automatically receive images from scan-to-email	•	•
OmniPage Workflows put more power behind on-device scan buttons	•	•
<b>Image Capture – Digital Cameras, Smart Phones and Tablets</b>		
3DC digital camera correction technology	Superior	Superior
Automatically receive images from scan-to-email	•	•
Automatically receive scans from Cloud Storage Services	Evernote, Dropbox, Box, Windows Live SkyDrive, Google Docs and more	Evernote, Dropbox, Box, Windows Live SkyDrive, Google Docs and more
<b>Image Capture – Networked MFPs</b>		
Automatically receive images from scan-to-email	•	•
Automatically receive scans from network MFPs via scan to folder		•
<b>Converted Output – eBook Readers, Smart Phones &amp; Tablets (support varies by model)</b>		
Kindle Assistant puts easy-to-read rich text output on your Kindle by email	•	•
Normal PDF	•	•
eBook (.opf)		•
RTF	•	•
HTML	•	•

## OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>Document Management (PaperPort required)</b>		
Free PaperPort with PDF Viewer Plus included (value = € 79 / £ 49.99)		PaperPort 12
Free PDF Create with PDF Create Assistant (value = € 49 / £ 49.99)		PDF Create 7
Customisable Open Dialogs with PaperPort Folders		●
Customisable Save Dialogs with PaperPort Folders		●
Apply PaperPort Folder Notes to PDF and Word files		●
Open and view with PaperPort		●
<b>Accuracy</b>		
Word accuracy	Superior 18% Increased Word Accuracy from Scanned Documents	Superior 18% Increased Word Accuracy from Scanned Documents
Improved character attributes / font matching	Superior	Superior
Legal / Medical / Financial dictionaries improve accuracy with words in these dictionaries	Except for Financial	●
IntelliTrain™ proofing learns as you correct results	●	●
<b>Layout Accuracy - Formatting</b>		
Advanced flowing page output links columns of text for easy editing	Superior	Superior
PDF Overlay Matching provides superior text based PDF conversion	Superior	Superior
TruePage™ output	Superior	Superior
ExactWord output for improved editing	Superior	Superior
Improved table conversion	Superior	Superior
Accurate processing of similar pages (layout learning)	Superior	Superior
Colour recognition and retention	Superior	Superior
Maintains headers and footers	Superior	Superior
Titles / large font recognition	Superior	Superior
Legal (pleading) documents	Superior	Superior
Vertical text recognition	Superior	Superior
Recognition of Chinese, Japanese and Korean characters	Superior	Superior
Auto-detection of text in Asian languages	Superior	Superior

# OCR Solution Comparison Chart

OmniPage  
18

OmniPage  
Professional 18

Document Input	OmniPage 18	OmniPage Professional 18
Bitmap (*.bmp), DCX (*.dcx), GIF (*.gif), JB2 (*.jbg), JP2 (*.jp2), JPEG (*.jpg), MAX (*.max), PCX (*.pcx), PDF (*.pdf), PNG (*.png), TIFF (*.tif), XIFF (TIFF FX) (*.xif), XPS (*.xps)	•	•
Image Pre-processing		
Automatic page rotation	•	•
Deskew	•	•
Keep original resolution	•	•
Apply pre-defined Enhancement Template (profile)	•	•
Despeckle/Normal	•	•
Despeckle/Halftone	•	•
Auto-Crop	•	•
Remove punch holes	•	•
Clean borders	•	•
Blank page removal with sensitivity	•	•
Scanner Enhancement Technology (SET™) Tools		
Brightness and Contrast	•	•
Hue / Saturation / Lightness	•	•
Crop	•	•
Rotate	•	•
OCR brightness	•	•
Drop out colour	•	•
Adjust resolution	•	•
Fill	•	•
Deskew	•	•
3D Deskew (for digital camera images)	•	•
Adjustable Despeckle/Normal	•	•
Adjustable Despeckle/Halftone	•	•
Adjustable Despeckle/Salt & Pepper	•	•
Adjustable Inverse Despeckle	•	•
Auto-crop	•	•

# OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>Scanner Enhancement Technology (SET™) Tools</b>		
Remove punch holes	•	•
Clean borders	•	•
Enhance whiteboard photo	•	•
<b>Forms conversion and Processing</b>		
Ability to convert paper and image forms		•
Form drawing tools		•
Collect data from PDF or printed forms with data		•
<b>PDF Workflows &amp; Output</b>		
eDiscovery Assistant for searchable PDF keeps PDF files unchanged while making them searchable	•	•
PDF formats – image, searchable image, normal and edited	•	•
PDF/A	•	•
Linearised PDF	•	•
Auto-format headers and footers	•	•
MRC-High Compression for maximum file compression of scanned documents	Superior	Superior
Retain annotations (when using eDiscovery Assistant)	•	•
Create and preserve hyperlinks	•	•
Bookmark Page Thumbnails	•	•
Bookmark through Find-and-Mark		•
Bookmark through Mark Text Workflows		•
PDF append - attach content to existing PDF files		•
PDF with digital signatures		•
Password protect PDF		•
Encrypted PDF files		256-bit encryption
Tagged PDF files		•
<b>Application (Text) Output</b>		
Microsoft® Word (.doc)	•	•
Microsoft® Excel® (.xls)	•	•
Microsoft® WordML (.xml)	•	•

# OCR Solution Comparison Chart

OmniPage  
18

OmniPage  
Professional 18

Application (Text) Output	OmniPage 18	OmniPage Professional 18
Microsoft® Word 2007/2010 (.docx)	•	•
Microsoft® Excel 2007/2010 (.xlsx)	•	•
Microsoft® PowerPoint® 2007/2010 (.pptx)	•	•
XPS — image, searchable image and normal	•	•
Text	•	•
Corel® WordPerfect®	•	•
Fillable WordML, InfoPath® and PDF forms		•
HTML	•	•
XML & open eBook		•
Audio file output turns text into speech	•	•
Form data export (.csv)		•
Batch Manager		
Batch Manager Console to manage and monitor jobs	•	•
Immediate batch processing using new or existing Workflows	•	•
Silently running (without prompts) batch processing	•	•
Batch process from cloud storage (Nuance Cloud Connector, Evernote® and Dropbox)	•	•
Batch process incoming email attachments	•	•
Batch process mark text (Redact, highlight, strikethrough)		•
Scheduled batch processing using new or existing Workflows		•
Batch process files as they appear in a watched folder		•
Batch process barcode jobs as they appear in a watched folder		•
Access additionally exported Workflows locally or on the network		•
Email notification of finished batch manager jobs		•
User Interface Views and Function Windows		
Classic view for those familiar with OmniPage	•	•
Quick Convert view with popular options in one window	•	•
Flexible view windows arranged in a convenient tabbed arrangement	•	•
Dockable and moveable function windows	•	•

## OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>User Interface Views and Function Windows</b>		
Custom views allow you to save your favourite window arrangements	•	•
Complete Text Editor to modify recognised text	•	•
Easy Loader for fast opening of files	•	•
Document Manager for processing statistics	•	•
Continuous monitoring with Workflow status	•	•
<b>Advanced OCR Tools</b>		
Workflow Assistant and Manager	•	•
Zone Templates	•	•
User Dictionaries	•	•
Training files	•	•
Custom saving preferences (output format profiles)	•	•
Amazon® Kindle® Assistant	•	•
File-It Assistant with barcode driven workflows	•	•
<b>Document Control</b>		
Manual speed zoning	•	•
Selectable picture editor	•	•
Image resolution control	•	•
On-the-fly zoning	•	•
Vertical text zoning	•	•
<b>Proofing &amp; Training</b>		
Context correction	•	•
Individual character training	•	•
Dynamic verification	•	•
Correction suggestions	• (with keyboard shortcuts)	• (with keyboard shortcuts)
<b>Windows Integration</b>		
Customisable “right click” workflow automation in Windows Explorer	•	•
Convert Now Wizard with “right-click” in Windows Explorer	•	•
Workflows in Windows 7 Jump List	•	•

## OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>Advanced Productivity Features</b>		
Faster OCR engines	Superior	Superior
Multi-threading	Superior	Superior
Parallel multi-core processing (Intel and AMD supported)	●	●
Parallel multi-document batch processing for multi-core processors	●	●
Document-to-Document conversion (text input)		●
Automatic language detection	●	●
Add and preserve hyperlinks	●	●
Open multiple documents at once with parallel processing	●	●
Concurrent file saving	●	●
Microsoft Office Direct OCR	●	●
Automatically Redact (Black-out), Highlight and Strikethrough text using keywords		●
Import and export Workflows		●
Print and save Workflow barcode pages		●
<b>Nuance Cloud Connectors</b>		
Nuance Cloud Connector with Windows Network Drive	●	●
AT&T Synaptic Storage	●	●
Caringo CASstor	●	●
EMC Atmos Online	●	●
Amazon S3	●	●
Google Docs/Storage	●	●
Nirvanix	●	●
Windows Azure	●	●
Box.net	●	●
OpenStack	●	●
Peer1 CloudOne	●	●
Rackspace CloudFiles	●	●
WebDav	●	●

## OCR Solution Comparison Chart

	OmniPage 18	OmniPage Professional 18
<b>Nuance Cloud Connectors</b>		
File Server Share	•	•
FTP	•	•
<b>OmniPage Connectors</b>		
Evernote	•	•
Dropbox	•	•
Integration with SharePoint® 2003/2007/2010		•
Integration with Open Text Connectivity Solutions (Hummingbird Enterprise 2005)		•
Integration with Autonomy-Interwoven iManage Worksite 8.2		•
ODMA		•
<b>Compatibility</b>		
Network installable*		•
Windows 7 32-bit or 64-bit Editions, Windows Vista 32-bit or 64-bit Editions with Service Pack 2, Windows XP 32-bit Edition with Service Pack 3	•	•
123 Languages recognised	•	•

\* OmniPage Professional 18 Enterprise

[www.nuance.co.uk](http://www.nuance.co.uk)

© 2011 Nuance Communications, Inc. All rights reserved. Nuance, the Nuance logo, OmniPage, PaperPort, IntelliTrain, SET and TruePage are trademarks or registered trademarks of Nuance Communications, Inc. or its affiliates in the United States and/or other countries. All other trademarks referenced herein are the property of their respective owners.

