

Comparison of Editions

 $\ensuremath{\mathsf{Xpress}} = \mathsf{time}\text{-}\mathsf{unlimited}$ version not freely available on the Internet

Zoner Photo Studio 12

Acquiring Picturesfrom a camera
from a scannerfrom the Windows Clipboardvia screen capturevia screen capturevia screen capture, incl. single features (e.g. single buttons)from the Webfrom the Webfrom the Webfrom DNG/RAW filesfrom Adobe PDFvia JPEGe straction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment mirroring/flippingfrom year of the screen capture, incl. single features (e.g. single buttons)from the Webfrom Adobe PDFfrom Adobe PDFd year of the screen capture of the scre
from the Windows Clipboardfrom the Windows Clipboardvia screen capturevia screen capture, incl. single features (e.g. single buttons)from the Webfrom McG/RAW filesfrom DNG/RAW filesfrom Adobe PDFvia JPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignmentfroming/flippingfrom cay horizon alignmentfrom rectangle tool (t) selections - rectangle tool (t) selections - ellipse tool (t) selections - magic wand tool (t) selection-frame edits (blurring, borders, stretching, shrinking)from the Webfrom McGraph Color the Stretching was principle and the selection of the selection
infrom the Windows Clipboardvia screen capturevia screen capture, incl. single features (e.g. single buttons)from DNG/RAW filesfrom DNG/RAW filesfrom Adobe PDFvia JPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment mirroring/flipping resizingfrom Adobe PDFvia JPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignmentvia year of the second
wia screen capturewia screen capture, incl. single features (e.g. single buttons)wia screen capture, incl. single features (e.g. single buttons)wia JPEG extractionwia JPEG extractionw
via screen capture, incl. single features (e.g. single buttons)from the Webfrom DNG/RAW filesfrom Adobe PDFvia IPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment wirroring/filipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - lasso tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selections magnetic lasso tool (t) selections magnetic lasso tool (t) selections - magnetic lasso tool (t) selections magnetic lasso tool (t) selections magnetic lasso tool (t) selections - magnetic lasso tool (t) selections magnetic lasso tool (t) selections magnetic lasso tool (t) selections - magnetic magnetic selection - selection selection - sele
infrom the Webfrom DNG/RAW filesfrom Adobe PDFfrom Bord Forestfrom Adobe PDFfrom Adobe PDFfrom Adobe PDFfrom Bord Forestfrom Adobe PDFfrom Bord Forestfrom Adobe PDFfrom Bord Forestfrom Bord Fo
from DNG/RAW filesfrom Adobe PDFvia JPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment wirroring/flipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - magic is asso tool (t) selections - magnetic classo tool (t) selections - magnetic classo tool (t) selections - magnetic classo tool (t) selections - magnetic lasso tool (t) sele
from Adobe PDFvia JPEG extraction RAW thumbnall support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment mirroring/flipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - ellipse tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction v v v v correction of barrel/pincushion distortion collinearity correction v v v v correction of barrel/pincushion distortion collinearity correction
via JPEG extraction RAW thumbnail support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment mirroring/flipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - ellipse tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selections - polygon tool (t) selections - magnetic ploton fixes selections frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram Level editing histogram curve editing histogram curve editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction perspective correction perspective correction perspective correction perspective correction
RAW thumbnall support, using WIC Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment wirroring/filpping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - lasso tool (t) selections - angic wand tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - mage wand tool (t) selections - polygon tool (t) selections - mage tool (t) selections - mage wand tool (t) selections - mage wand tool (t) selections - mage edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing histogram curve editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
Editing Pictures 16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment wirroring/flipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - lasso tool (t) selections - lasso tool (t) selections - magic wand tool (t) selections - magnetic lasso tool (t) selections - with tool tool tool tool tool tool tool to
16-bit-per-channel color support editing layer batch filter window rotation; easy horizon alignment mirroring/flipping resizing r
editing layer batch filter window rotation; easy horizon alignment winroring/flipping visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - angic wand tool (t) selections - angic wand tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selections - will be considered to selections - will be color edition - will be color editing and gamma correction
editing layer batch filter window rotation; easy horizon alignment wirroring/flipping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - angic wand tool (t) selections - nagic wand tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - magnetic lasso tool (t) selections for a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram level editing color temperature editing voor temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction voor edition of surell pincushion distortion collinearity correction voor temperature defroction voor temperature defroct
batch filter window rotation; easy horizon alignment wintroring/flipping visual crops, numeric ("specific") crops visua
rotation; easy horizon alignment visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - laisso tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - polygon tool (t) selections - magic wand tool (t) selections - fargic wand tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - was tool (tool (t
mirroring/filpping resizing visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - angic wand tool (t) selections - magic wand tool (t) selections - magnetic lasso tool (t) selections - magic wand tool (t) selections - work - wor
resizing
visual crops, numeric ("specific") crops selections - rectangle tool (t) selections - ellipse tool (t) selections - lasso tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selection frame editis (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing color temperature editing shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction v v v
Visidations - rectangle tool (t) selections - rectangle tool (t) selections - lasso tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
selections - ellipse tool (t) selections - lasso tool (t) selections - magic wand tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
selections - lasso tool (t) selections - magic wand tool (t) selections - polygon tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram level editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
selections - magic wand tool (t) selections - polygon tool (t) selections - magnetic lasso tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
selections - polygon tool (t) selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
selections - magnetic lasso tool (t) selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
selection-frame edits (blurring, borders, stretching, shrinking) copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
copying part of a picture to another picture color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction v v v v v v v v v v v v v
color editing and gamma correction Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction
Quick Fix: automatic photo fixes exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
exposure enhancement window combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
combined image edits window histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
histogram level editing histogram curve editing color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
color temperature editing sharpening (unified window, including unsharp mask) blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
blurring (as a separate window) directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
directional blurring shadow brightening noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
noise removal chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
chromatic-defect correction correction of barrel/pincushion distortion collinearity correction perspective correction
correction of barrel/pincushion distortion collinearity correction perspective correction
collinearity correction perspective correction
perspective correction
may white a most
morphing mesh
antivignetting ✓
deinterlacing ✓
redeye reduction (t)
automatic redeye reduction
animal redeye reduction (t)
Clone Stamp tool (t)
Iron tool (t)
Fill tool (t)
Brush tool (t)
Effect Brush tool (t)
pressure-sensitive tablet support for "(t)" tools
Place Text tool (t)
Gradient Filter tool (t) ✓
canvas and borders window

	Pro	Home	Xpress
Editing Pictures			
canvas size window	✓		
graphical "envelopes" (frames)	✓	✓	✓
place text window	✓	✓	
place image window	✓	✓	✓
interlacing mode for place image/place text	✓	✓	✓
transformations when placing images	✓	✓	
shadow settings for Place Text, Place Image tools	✓	✓	
emboss effect	✓	✓	√
pencil drawing effect	✓	✓	✓
explosion effect	√	✓	√
oil painting effect	√	√	√
waves effect	√	√	√
contour detection effect	√	√	✓
antique photo effect	✓ ·	· /	<i>✓</i>
fading borders effect	√ ·	· ·	√
soft shadow effect	✓ /	· ·	<i>-</i>
3D button effect	✓	✓	→
	✓	/	✓
gradient map effect	√	<u> </u>	•
add grain effect	√		
threshold effect	√		
custom filter (convolution matrix)			
support for .8bf Adobe plugins	√		_
grayscale conversion - methods offered	9	9	0
"negative" effect	✓		
channel mixing window	√		
color shifting	✓		
soft focus	✓		
droste effect	✓	✓	
variations window	✓	✓	
file format conversion	✓	✓	√
batch operations	✓	✓	✓
zoom lock in Editor	✓	✓	✓
fine-grained Editor/Viewer zoom levels	✓	✓	✓
multi-level Undo for Editor operations	✓	✓	✓
advanced RAW processing modul	✓		
Picture Management			
photo albums	✓	✓	✓
custom photo descriptions	✓	✓	✓
Unicode support in descriptions	✓	✓	✓
searching	✓	✓	
filtering	√	✓	
searching and filtering by EXIF items	✓	✓	
searching and filtering by GPS data	✓	✓	
sorting (incl. sorting by EXIF data)	✓	√	✓
easy file sorting window	✓	√	
EXIF picture info support; keywords/descriptions support	✓	√	✓
work with keyword categories	✓	√	√
custom information types	√		
keywords panel	✓ ·	√	
photo description panel	✓	→	
picture ratings	√ ·	· ✓	✓
colored tags	✓		
digital signatures	✓	verif. only	verif. only
	✓	verii. Only	veril. Offiy
backup/restoration of EXIF picture info advanced EXIF restoration	∀		
	√		
removal of EXIF provious	√		
removal of EXIF previews	✓		
Income and made as to whate days 1900 or	,		
search-and-replace in photo descriptions	√		
easy to fill in picture-information text ("variable text")	√	✓	✓
easy to fill in picture-information text ("variable text") import of descriptions from ACDSeeTM	√ √		
easy to fill in picture-information text ("variable text") import of descriptions from ACDSeeTM audio notes	√ ✓	✓ ✓	✓
easy to fill in picture-information text ("variable text") import of descriptions from ACDSeeTM	√ √		

	Pro	Home	Xpress
Picture Management			
GPS coordinate entry via SmartMaps offline maps	✓	✓	✓
GPS coordinate entry on using a map	✓	✓	✓
GPS display/entry using OziExplorer	✓	✓	✓
Google Earth integration	✓	✓	
"Media Archive" CD/DVD indexing	✓	✓	✓
maximum archives supported*	unlimited	unlimited	1
maximum media per archive*	unlimited	unlimited	unlimited
the Catalog: indexed photographs organized by date	√	✓	✓
Windows-style file operations	√	✓	✓
background file operations	√	✓	✓
batch renaming	✓	√	
picture comparison	✓		
picture folder statistics	✓		
video thumbnails in the Browser	√	√	√
Sharing and Publishing			
printing of single pictures from the Editor	√	√	√
template-based publishing	✓	✓	✓
number of publishing templates	260	260	260
calendars wizard	✓	✓	
customizable holidays and free days	✓	✓	
contact-sheets wizard	✓	✓	
paper-saver publishing wizard	✓	✓	
PDF export	✓		
web galleries wizard	✓	✓	
multi-level web galleries wizard	✓	✓	
photo emailer	✓	✓	✓
upload via FTP	✓		
CD/DVD burning	√		
DVD slideshow burning	✓		
pan&zoom effect in DVD presentations	✓		
chapter support in DVD presentations	√		
photo lab support	√	√	√
slideshows	√	✓	√
slideshow transition effects	<i>✓</i>	<i>✓</i>	
PDF slideshows	· ✓	•	
Windows wallpapers	1	1	1
		•	•
Special Tools			
panorama maker	✓	✓	
vertical-panorama support	✓	✓	
3D photos (anaglyphs)	✓	✓	
HDR photo wizard	✓		
Other			
bitmap formats supported	32	32	32
vector formats supported	6	6	6
display of multi-page TIFF files	✓	✓	✓
splitting/joining of multi-page TIFF files	✓		
video formats supported	9	9	9
audio formats supported	10	10	10
Previews for PDF, EPS, and PS documents		10	10
RAW thumbnail display	11	11	11
RAW types supported **	>150	0	0
Web JPEG wizard	>150 ✓		0 ✓
Windows Vista skin support	→	✓	→
Custom visual themes for interface	→	✓	→
	✓	√	∨
customizable workspace	✓	✓	✓
Tabs for switching among module windows	✓		
quick photo viewer (separate from Editor)		√	√
edit previews in the main Editor window	√	✓	✓
Laster and a standard of the s	✓		
color management and color profiles			✓
savable/loadable workspaces	√	√	
savable/loadable workspaces customizable toolbars	✓	✓	✓
savable/loadable workspaces			

	Pro	Home	Xpress
Other			
customizable folder icons	✓	✓	✓
menu items can be shown/hidden	✓	✓	✓
customizable keyboard shortcuts	✓	√	✓
savable/loadable edit-window presets	✓	√	
savable/loadable tool presets	✓	✓	✓
Preset Manager	✓	✓	
Tips and Tricks window	✓	√	✓
Tasks Pane	✓	✓	✓
First Run wizard	✓	√	✓
guaranteed Vista-compatible	✓	✓	✓
support for multi-core processors	✓	✓	✓
integration with Zoner Draw 5	✓	✓	✓
program-launcher right-click menu	✓	√	
automatic updates	✓	✓	√
network-friendly	\checkmark	✓	√

^{*)} Limited only by system resources and the requirements of the MDAC libraries

**) per the possibilities of the external converter used

***) single-user version only
t) tool on the Editor toolbar