

## Shortcut Software > PhotoStudio 9 Comparison Table

	Shortcut PhotoStudio 9 PRO	Shortcut PhotoStudio 9 HOME	Shortcut PhotoStudio 9 Xpress
<b>Acquiring Images</b>			
acquiring images from a camera	√	√	√
acquiring images from a scanner	√	√	√
acquiring images from the Clipboard screenshots tool	√	√	√
acquiring images via web spidering	√		
acquiring images from Canon RAW	√		
<b>Editing Photos</b>			
<b>support for work in 16 bit/chan. color depth</b>	√		
batch filter	√		
horizon rotation and leveling	√	√	√
mirroring/flipping	√	√	√
resizing	√	√	√
cropping incl. numeric cropping	√	√	√
special selections (lasso, polygonal lasso, magic wand)	√		
<b>copying one part of an image to another</b>	√		
color adjustments and gamma correction	√	√	√
automatic exposure adjustmen	√	√	
combined image edits	√	√	
levels	√	√	
curves	√		
color temperature editing	√	√	√
focusing/blurring	√	√	√
unsharp mask	√	√	
<b>resharpening</b>	√		
shadow brightening	√	√	
noise removal	√		
chromatic aberration correction	√	√	
barrel/pincushion correction	√	√	
collinearity correction	√	√	
perspective correction	√	√	
anti-vignetting	√	√	
interlacing correction	√	√	
red eye correction	√	√	√

other eye correction (e.g. animal eyes)	√	√	√
clone stamp tool	√	√	
iron tool	√		
Fill tool	√	√	
paintbrush tool	√	√	
<b>tool for editing text directly in the Editor</b>	√	√	
frames and borders	√	√	√
canvas resizing	√	√	
graphical envelopes	√	√	√
image-in-image	√	√	
text-in-image	√	√	√
embossing effect	√	√	
pencil drawing effect	√	√	
explosion effect	√	√	
oil painting effect	√	√	
waves effect	√	√	
contour detection effect	√	√	
old photograph effect	√	√	
fading borders effect	√	√	
soft shadow effect	√	√	
3D button effect	√	√	
<b>Custom Filter function (convolution matrix)</b>	√		
<b>support for .8bf plug-in filters</b>	√		
color toning effect	√		
add-grain effect	√	√	
grayscale - # of conversion methods provided	9	9	0
negatives effect	√	√	√
channel mixing	√		
file format conversion	√	√	√
batch operations	√	√	√
multiple-level Undo when working in the Editor	√	√	√

	<b>Shortcut PhotoStudio 9 PRO</b>	<b>Shortcut PhotoStudio 9 HOME</b>	<b>Shortcut PhotoStudio 9 Xpress</b>
Archiving and File Management			
albums - creation and management	√	√	√
searching	√	√	√
filtering	√	√	√
searching and filtering by EXIF data	√	√	
sorting (incl. sorting by EXIF data)	√	√	√

support for EXIF and notes and keywords	√	√	√
keyword categories	√	√	√
keywords panel	√	√	
<b>Descriptions panel</b>	√	√	
picture ratings	√	√	√
digital signatures for pictures	√	verif.	verif.
EXIF data backup/restoration	√	√	
advanced EXIF data restoration	√	√	
EXIF data removal	√	√	
removal of thumbnails from EXIF data	√	√	
<b>search-and-replace in picture descriptions</b>	√		
"variable text" feature	√	√	√
import of ACDS(see) descriptions	√	√	√
audio notes	√	√	√
file list generator	√	√	√
<b>assigning of GPS coordinates to photos</b>	√	√	√
<b>displaying of GPS coordinates on maps</b>	√	√	√
media archive support	√	√	√
media archives supported*	unlimited	unlimited	1
media supported per archive*	unlimited	unlimited	unlimited
Windows file operations	√	√	√
batch renaming	√	√	√
batch conversion**	X	X	
<b>video previews directly in the Browser</b>	√	√	√
Windows desktop backgrounds	√	√	√

	<b>Shortcut PhotoStudio 9 PRO</b>	<b>Shortcut PhotoStudio 9 HOME</b>	<b>Shortcut PhotoStudio 9 Xpress</b>
Photo Publishing and Sharing			
printing of a single picture in the Editor	√	√	√
printing from templates	√	√	√
number of templates	260	260	260
calendar printing	√	√	
<b>option to display holidays</b>	√	√	
dynamically printed contact sheets	√	√	
Paper Saver wizard	√	√	
export to PDF	√		
Web galleries	√	√	

Web galleries with support for a tree structure	√	√	
send-by-email	√	√	√
saving to FTP	√		
image CD/DVD burning	√	√	
VideoCD burning	√		
<b>DVD slideshow maker</b>	√		
in-program slideshows	√	√	√
transition effects for in-program slideshows	√	√	
PDF slideshows	√		
horizontal panoramas	√	√	
<b>vertical panoramas</b>	√	√	
3D photos (anaglyphs)	√	√	

Other	Shortcut PhotoStudio 9 <b>PRO</b>	Shortcut PhotoStudio 9 <b>HOME</b>	Shortcut PhotoStudio 9 <b>Xpress</b>
supported bitmap formats	26	26	26
supported vector formats	6	6	6
supported video formats	9	9	9
supported audio formats	10	10	10
RAW formats with thumbnail display support	8	8	8
RAW formats with processing support	2	0	0
skins	√	√	√
configurable interface	√	√	√
color management/color profiles	√		
batch enhancement using P.I.M	√		
savable/loadable interface settings	√	√	√
customizable toolbar	√	√	√
<b>definable visibility for menu items</b>	√	√	√
<b>definable custom keyboard shortcuts</b>	√	√	√
savable/loadable presets for functions' windows	√	√	
<b>Tutorials window</b>	√	√	√
integration with Zoner Draw 5	√	√	√
easy "helper programs" launching	√	√	
highly network-friendly	√	√	√

\*) The only restrictions are system resources and the needs of the MDAC libraries

\*\*\*) Replaced by Batch Filter in version 9