

OVERALL PRODUCT FEATURES	PHOTOSHOP CS4	PHOTOSHOP CS4 EXTENDED
Revolutionary new features, a fluid user experience, and improved access to the unrivaled power of Photoshop	●	●
A more intuitive user interface and new nondestructive editing features that put you in control, including the new Adjustments and Masks panels	●	●
New and revolutionary Content-Aware Scaling, advanced auto-blending that extends depth of field, and industry-leading editing and compositing with reengineered color-correction tools	●	●
Significant productivity enhancements that provide increased flexibility and enable you to leverage the power of today's faster graphics processors	●	●
Breakthrough 3D editing and compositing capabilities and improved video controls to dramatically expand your creative options		●
Comprehensive image analysis with enhanced measurement and counting tools, as well as support for DICOM images and MATLAB processing routines		●

NEW AND ENHANCED FEATURES	PHOTOSHOP CS4	PHOTOSHOP CS4 EXTENDED
UNRIVALED EDITING		
Adjustments panel for live, nondestructive image adjustment	●	●
Masks panel for creating editable, feathered, density-controlled masks	●	●
Content-Aware Scaling	●	●
Enhanced auto-blending of images	●	●
Enhanced auto-alignment of layers	●	●
360-degree panoramas	●	●
Extended depth of field	●	●
Better raw image processing	●	●
Enhanced expert retouching	●	●
INCREASED PRODUCTIVITY		
Smoother panning and zooming and fluid canvas rotation	●	●
Industry-leading color correction with reengineered Dodge, Burn, and Sponge	●	●
Efficient file management with new Adobe Bridge CS4	●	●
Tighter integration with Adobe Photoshop Lightroom®	●	●
	●	●

Adobe Kuler™ for color harmony creation and sharing		
N-up and multiple document view	●	●
More powerful printing options	●	●
Superior performance on very large images*	●	●
Multi-Touch support on Mac laptops†	●	●
Adobe Community Help	●	●
BREAKTHROUGH 3D, MOTION GRAPHICS, AND IMAGE ANALYSIS		
Direct painting on 3D objects		●
Easy conversion from 2D to 3D		●
Editable 3D properties (scene, materials, meshes, lights)		●
High-quality output with new ray-tracing rendering engine		●
2D and 3D image compositing		●
3D object animation		●
3D/video support		●
New, high-performance, nonmodal 3D engine		●
Volume rendering		●
Single-key shortcuts for editing motion graphics		●
Preview and export of audio content and frame comments		●
Quantitative data extraction		●
Enhanced Count tool		●

*Additional RAM usage requires a 64-bit version of Windows and a 64-bit capable computer.

†Multi-Touch support requires newer Apple MacBook Pro and MacBook Air computers running Mac OS X Leopard.