

Painter® 2021



Painter Version Comparison Matrix

Artificial intelligence and maximum efficiency are leading the way in Painter® 2021! The powerful new AI-cloning workflow streamlines the creation of art from images. New Thick Paint brushes and layer painting options provide the ability to easily mix media in original ways. Additionally, optimized performance, the ability to extend your desktop to iPad with Sidecar, and the ability to paint with the Apple Pencil will accelerate your art.

Feature	Painter® 2021	Painter® 2020	Painter® 2019	Painter® 2018
User Interface & Tools				
NEW Artificial Intelligence Style panel	●			
NEW Photo art quick palette	●			
NEW Thick Paint layer controls	●			
NEW Watercolor layer controls	●			
ENHANCED Layer controls	●	●		
Color Harmonies	●	●		
Color ramps in sliders	●	●		
Mirror & perspective tools in brush property bar	●	●		
Narrow Brush Selector	●	●		
Single access point brush editing	●	●		
UI shape and media distinction	●	●		
Universal color picker	●	●		
Consolidated library panels	●	●		
Easy access to tool controls	●	●		
Inline dab and stroke previews	●	●		
UI for color controls	●	●		
Dark User Interface	●	●	●	
Drag to Zoom	●	●	●	
650+ redesigned application icons	●	●	●	
Brush Hints	●	●	●	●
Selection Brush Tool	●	●	●	●

Feature	Painter® 2021	Painter® 2020	Painter® 2019	Painter® 2018
User Interface & Tools				
Texture Synthesis	●	●	●	●
Customizable User Interface	●	●	●	●
Customized Artist Layouts	●	●	●	●
Interactive Gradient tool & Express Painting	●	●	●	●
Palette Drawers	●	●	●	●
Portable Brush Selector	●	●	●	●
Quick Access Property Bars	●	●	●	●
Visual Tooltips	●	●	●	●
Brush Search Engine	●	●	●	●
Color Wheel, Mixer, Color Sets	●	●	●	●
Command Bar	●	●	●	●
Composition Panels	●	●	●	●
Document lighting control	●	●	●	●
Fill Tool	●	●	●	●
Image Navigator	●	●	●	●
Paper and Flow Map Rotation	●	●	●	●
Perspective Guides	●	●	●	●
Reference Image Panel	●	●	●	●
Symmetry Tools	●	●	●	●
Transformation Tool	●	●	●	●
Photo Art Specific Tools				
NEW Artificial Intelligence Styles	12 styles ●			
NEW AI Presets	9 presets ●			
NEW Clone Tinting	●			
Clone color mode from all color UI	●	●		
Cloning with Texture	●	●	●	●
Multiple Clone Sources	●	●	●	●
Resize Clone Sources	●	●	●	●
Transparency Cloning Support	●	●	●	●
Auto-Painting Panels	●	●	●	●
Clone Source Palette	●	●	●	●

Feature	Painter® 2021	Painter® 2020	Painter® 2019	Painter® 2018
Performance/Support				
NEW Apple Sidecar support	●			
NEW Apple Pencil support	●			
NEW Apple Touchbar support	●			
NEW Apple Trackpad two-finger gesture support	●			
ENHANCED Brush Accelerator™	●	● (introduced)		
EXTENDED GPU acceleration for stamp brushes	● (2x more brushes supported)	● (introduced)		
ENHANCED Drip & Liquid (Sargent) brush technologies	● (up to 4x faster)			
ENHANCED Faster brush and tool switching	●			
ENHANCED Texture brush technologies	● (up to 2x faster)			
Document manipulation	●	● (up to 5x faster)		
Brush lag reduced	●	●		
Eraser tool lag reduced	●	●		
Pan, zoom and rotate speed	●	●		
Startup and shutdown speed	●	●		
Multi-Core support	●	●	●	
Wacom Multi-touch support	●	●	●	
Windows Touch support	●	●	●	
Adobe Photoshop support (PSD)	●	●	●	●
Color Management support	●	●	●	●
PNG support	●	●	●	●
RTS support	●	●	●	●
Wacom Tablet support	● 1 additional	●	●	●
2-in-1 or dual personality	●	●	●	●
64-Bit Mac and Windows	●	●	●	●
Brushes				
NEW Thick Paint compatible brushes	● 14 brushes			
NEW Clone Tinting brush category	● 14 brushes			
NEW Thick Paint compatible brush icon	●			
ENHANCED Thick Paint brushes	●	●	●	● (introduced)
Fast and Simple performance brush category	●	●		
Fast and Ornate performance brush category	●	●		

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Brushes				
Stamps	•	•	•	•
Digital Watercolor	•	•	•	•
Real Watercolor	•	•	•	•
Impasto	•	•	•	•
Natural Media Brush Library	•	•	•	•
Sargent	•	•	•	•
Selection brushes	•	•	•	•
Dab Stencils	•	•	•	•
Glazing	•	•	•	•
Texture Cover	•	•	•	•
Texture Source Blending	•	•	•	•
Acrylics & Gouache	•	•	•	•
Airbrushes	•	•	•	•
Artists' Favorites	•	•	•	•
Artists' Oils	•	•	•	•
Audio Expression	•	•	•	•
Blenders	•	•	•	•
Chalk, Pastel & Crayons	•	•	•	•
Cloners	•	•	•	•
Dynamic Speckles	•	•	•	•
Erasers	•	•	•	•
F-X	•	•	•	•
Image Hose	•	•	•	•
Liquid Ink	•	•	•	•
Markers	•	•	•	•
Oils	•	•	•	•
Palette Knives & Sponges	•	•	•	•
Particles	•	•	•	•
Pattern Pens	•	•	•	•

Feature	Painter® 2021	Painter® 2020	Painter® 2019	Painter® 2018
Brushes				
Pens & Pencils	•	•	•	•
Real Wet Oil	•	•	•	•
Simple	•	•	•	•
Smart Strokes	•	•	•	•
Content				
Patterns	•	•	•	•
Flow Maps	•	•	•	•
Gradients	•	•	•	•
Images	•	•	•	•
Looks	•	•	•	•
Nozzles	•	•	•	•
Papers	•	•	•	•
Selections	•	•	•	•
Textures	•	•	•	•
Weaves	•	•	•	•

