Feature comparison across the different ArtRage editions

This document contains a full list of features available in the different commercial ArtRage products. For further information, visit www.artrage.com, or the ArtRage forums at forums.artrage.com.

- Desktop Editions: ArtRage Studio, ArtRage Studio Pro, ArtRage 4.5 (ArtRage 2.6 has been discontinued)
- Mobile Editions: ArtRage for iPad, ArtRage for Android, ArtRage for iPhone

Tools	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Basic Artist Tools: Oil Brush, Pencil, Palette Knife, Paint Tube, Color Sampler, Crayon, Eraser	✔	✔	✔	✔	✔	✔	✔
More Artist Tools: Chalk, Paint Roller, Marker Pen	✔		✔	✔	✔	✔	✔
Studio Artist Tools: Watercolor, Inking Pen, Flood Fill	✔		✔	✔	✔	✔	✔

Tools	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Other Artist Tools: 'Gloop' Pen, Glitter	✔				✔	✔	✔
Effect Tools: Sticker Spray, Selection Tool, Transformation Tool, Text Tool					✔	✔	✔
Utility Tools: Cloner, Gradient Fill, Pattern Fill							✔

Tool Controls	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Basic Tool Controls	✔		✔	✔	✔	✔	✔
Oil Paint: Bristle Stiffness							✔
Oil Brush: Head Aspect control				✔			✔
Palette Knife: Blur, Wet Blender	✔		✔			✔	✔
Palette Knife: Paint Loading	✔			✔	✔	✔	✔
Palette Knife: Angle Lock & Rotation Control						✔	✔
Airbrush: Opacity	✔		✔	✔	✔	✔	✔
Airbrush: Blending Mode	✔		✔		✔	✔	✔
Airbrush: Hardness, Drip Spread						✔	✔
Inking Pen: Opacity, Antialiasing Control	✔		✔	✔		✔	✔

Tool Controls	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Inking Pen: Blending Mode, Square Head,	✔		✔			✔	✔
'Gloop' Pen: Opacity	✔					✔	✔
'Gloop' Pen: Blend Mode						✔	✔
Sticker Spray: Spray parameter variation, shadow controls						✔	✔
Sticker Spray: Micro-Layer, post spray editable objects						✔	✔
Selection Tool: Elliptical and Square Selections					✔	✔	✔
Selection Tool: Add, Subtract, and Replace Area modes						✔	✔
Selection Tool: Polygon, Freehand, 'Magic Wand', Paintable Selection areas						✔	✔
Selection Tool: Intersect, and Difference Area modes						✔	✔
Fill Tool: Opacity	✔		✔	✔		✔	✔
Blend Mode			✔			✔	✔
Text Tool: Rich text, multiple text styles per block						✔	✔
Transform Tool: Perspective Transform, Non-Linear Transform							✔
Default Tool Presets	✔	✔	✔	✔	✔	✔	✔

Tool Controls	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
User definable Tool Presets	✔		✔	✔	✔	✔	✔
Optionally store current color and brush size with presets			✔		✔	✔	✔

Color Pickers & Options	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Color Picker Modes: HL/S, HS/L, LS/H	✔		✔		✔	✔	✔
Color Picker Modes: RG/B, RB/G, BG/R			✔		✔	✔	✔
Color Picker Mode: Tint/Tone		✔	✔			✔	✔
Popup On-Canvas Color Picker:					✔	✔	✔
Floating Precise Color Picker:					✔	✔	✔
Custom Color Pickers:					✔	✔	✔
Metallic Paint:	✔		✔	✔	✔	✔	✔
Painting-Specific Color Swatches:		✔			✔	✔	✔
Global Color Swatches:	✔		✔	✔		✔	✔
Color Swatch Sorting: By Name and Color Values	✔		✔	✔		✔	✔

Color Pickers & Options	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Real Color Blending: (Yellow + Blue = Green)						✔	✔
Store Swatch sets in a user collection:							✔

Sticker Sheets	Android	iPhone	iPad	<u>Touch</u>	Studio	Studio Pro	ArtRage 4.5
Sticker Sheets: Allowing single pre-rendered 'clip art' stickers to be dropped in to the painting					✔	✔	✔
Sticker Sheets: Move, Resize, Rotate Single Stickers					✔	✔	✔
Adjust sticker properties: Color, Opacity, Shadow					✔	✔	✔
Sticker Sheet Creator						✔	✔

Canvas Controls	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Adjustable canvas grains:	✔		✔	✔	✔	✔	✔
On/Off Canvas Lighting Toggle:	✔		✔	✔	✔	✔	✔
Colored Canvas Patterns:							✔

Layers and Layer Control	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Multi-Layer support	✔	✔	✔	✔	✔	✔	✔

Layers and Layer Control	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Layer Transparency	✔	✔	✔	✔	✔	✔	✔
Layer Groups					✔	✔	✔
Move, copy, and merge layers	✔	✔	✔	✔	✔	✔	✔
Linear Layer Transformations			✔		✔	✔	✔
Non-Linear and Perspective Layer Transformations							✔
Delete layers and groups	✔	✔	✔	✔	✔	✔	✔
ArtRage & Photoshop standard layer blend modes	✔		✔	✔	✔	✔	✔
Watercolor blend mode	✔		✔	✔	✔	✔	✔
Lockable layer transparency	✔		✔			✔	✔
Export Layers to Channel Maps for external 3D use						✔	✔
Layer Paint Lock, Layer Transform Lock							✔

Image Filtering	Android	iPhone	iPad	Studio	Studio Pro	ArtRage 4.5
Layer Blur built in filter					✔	✔

Image Filtering	Android	iPhone	iPad	Studio	Studio Pro	ArtRage 4.5
Color Adjustment built in filter					✔	✔
Photoshop compatible filter support					✔	✔
Add Noise Filter						✔

General ArtRage Features	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Tracing Image overlays	✔	✔	✔	✔	✔	✔	✔
Stencils and Rulers on the canvas					✔	✔	✔
Canvas grain texture, color, opacity and metallics	✔		✔	✔	✔	✔	✔
Default Canvas Presets	✔	✔	✔	✔	✔	✔	✔
User Definable Canvas Presets					✔	✔	✔
Unlimited Undo/Redo	✔	✔	✔	✔	✔	✔	✔
Modifier Key: straight line stroke constraints					✔	✔	✔
Modifier Key: on-canvas brush resizing					✔	✔	✔

Reference Images	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5

Reference Images	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Pin Reference Images to the canvas	✔		✔	✔	✔	✔	✔
Pin Scraps to the canvas: Independent pieces of canvas for color mixing or test painting.							✔
Pin Views to the canvas: Viewports that can be independently zoomed and panned for alternative views in to the canvas.							✔
Drag References off the canvas window	✔			✔			✔

ArtRage User Interface	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Multi-Touch support: For canvas & object manipulation.	✔	✔	✔	✔	✔	✔	✔
Simple, easy to access user interface	✔	✔	✔	✔	✔	✔	✔
Quick access control: Pods.	✔	✔	✔		✔	✔	✔
User defined keyboard shortcuts:					✔	✔	✔
Floating panels for: Layers, Tool Settings, Presets, Swatches, Tracing Images, References, Stickers , and Stencils.					✔	✔	✔
Floating Canvas Navigator				✔	✔	✔	✔
Support for 'on canvas' application menus on OSX					✔	✔	✔

ArtRage User Interface	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Adjustable Scale and Rotation of floating panel objects: For ease of access on touch screens or smaller desktops.					✔	✔	✔
Font Picker Previews: Scroll through previews of selected fonts							✔
Tooltips					✔	✔	✔
Tear-Off: Color Picker, Tool Picker, and Menu Bar.						✔	✔
Pods can be hidden as required	✔		✔	✔	✔	✔	✔
Workbench Mode: Collapsed workspace for focused working environment.							✔
Pinboard: Custom content toolbar for relevant user content.							✔
Toolbox Panel: Single panel for gathering custom resources relevant to the current painting.							✔

Import & Export	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Common image file export: JPG, PNG, and more.	✔	✔	✔	✔	✔	✔	✔
Basic Photoshop PSD file import and export: Including layer and blend mode support.					✔	✔	✔
Photoshop PSD file import: Including editable text.					✔	✔	✔

Import & Export	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Photoshop .abr brush head file import:					✔	✔	✔
JPEG Export: Quality control.					✔	✔	✔
DPI Support: For image import/export types.					✔	✔	✔
Backup: Automatic creation of Backup Files while you save.							✔

Mobile (iOS and Android) Specific	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Export PTG, JPG, PNG, and ARScript to Email:	✔		✔				
Export images to Photos App	✔	✔	✔	✔			
Gestures for brush sizing and undo	✔	✔	✔	✔			
Quick access tool and color selection UI	✔	✔	✔	✔			
Built in quick reference and basic help files	✔	✔	✔	✔			
Share files with desktop versions of ArtRage via folder access and iTunes	✔	✔	✔	✔			
Rotate paintings in the Gallery	✔	✔	✔	✔			

Multithreading & System Support	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5

Multithreading & System Support	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
64-bit Support:							✔
Multi-Core & Multiprocessor Support:	✔		✔		✔	✔	✔

Package Files	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Install Package Files:					✔	✔	✔
Repair and Uninstall Package Files					✔	✔	✔
Create Package Files						✔	✔
Edit and Delete Custom Content inside Artrage							✔

Scripting	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Play Back Scripts at any resolution					✔	✔	✔
Define script playback resolution in screen or print units							✔
Record paintings as Script Files			✔			✔	✔
Annotate Scripts during recording						✔	✔
Play back handwritten script language files							✔

File Sharing	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Upload images to deviantArt Sta.sh	✔		✔				
Upload images to Facebook	✔		✔				
Upload paintings to DropBox	✔		✔				
Upload images to PEN.UP	✔		✔				

Paint Symmetry	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Symmetrical stroke mirroring of tools during painting							✔
Adjustable numbers of axes of symmetry, center point, and rotation							✔
Mirrored or Rotational Symmetry							✔

Grids	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Adjustable opacity and colour							✔
Snap To Grid feature							✔
Customisable pixel size							✔

Grids	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Grids on References							✔

Wacom Stylus Support	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Support for Wacom Stylus Pressure	✔			✔	✔	✔	✔
Support for Wacom Stylus Tilt							✔
Support for Wacom Stylus Airbrush Wheel & Art Pen Barrel Rotation							✔
User assignable tool settings for stylus properties							✔
Support for Wacom Stylus Recognition: Tools can be assigned to unique styluses.							✔

Mobile Stylus Support	Android	iPhone	iPad	Touch	Studio	Studio Pro	ArtRage 4.5
Support for compatible Stylus Pressure:	✔		✔				
Support for compatible Stylus Tilt:	✔						