

TVPaint animation

11

Professional Edition



Brochure written in English

TVPaint Animation, your all-in-one software

What is TVPaint Animation ?

Created in 1991, TVPaint Animation is bitmap-based software dedicated to the enhanced production of traditional 2D animation. Its versatile technology offers all necessary tools to create animated projects from preliminary sketches and storyboarding, background painting, camera moves and special effects, to completed hand drawn animation through a fast and low-cost process.

This brochure explains how **TVPaint Animation 11 Professional Edition** brings many new benefits to the traditional process.



« The song of the sea » directed by Tomm Moore
Cartoon Saloon, Melusine Productions, Superprod, The Big Farm, Norlum

Computer assisted animation : a smart way to combine computer-based technologies with the freedom of traditional animation.

Timeline with unlimited layers, digital light table, scan cleaner with peg-hole registration, instant line-test playback with a single click, a timeline strip dedicated to lip-sync and hand written notes... all designed to make tedious and time consuming tasks of traditional animation disappear and help you better focus on your drawing at hand.

With TVPaint Animation, **enjoy the possibility to animate any style** whether classical animation, manga, animated paintings, rotoscopy, cartoon... all with cartoon bravura or fine arts grace.



« Cut the rope » by Zeptolab

Digital brushes more authentic than real ones

Thanks to its numerous pre-configured brushes and various paper types, you can easily emulate all kinds of analog renderings, such as Asian strokes applied to rice paper, the track of red lips left on a mirror, childish chalk drawings on a blackboard, even the rich vibrancy of impressionistic paintings or layered washes of watercolours.

With TVPaint Animation you are set free to add your own papers from scanned images and photos, or invent your own custom brushes and other applied tools. **Give a personality to your work.**





furushil.wordpress.com

« Lake house » illustration by Paul Schwarz »

Storyboard, animatic and layout

TVPaint Animation 11 Professional Edition includes a full storyboard setting that streamlines the pre-production process. Setup your board of choice with a few clicks, sketch out a quick layout, add various notes (dialogues, action...), put a camera in place to define moves (truck in / out, pan...) and edit your storyboard to a soundtrack as an animatic, giving selective durations to each sequence that match the sound.

Once your storyboard is over, publish it as a PDF, export your layout as a PSD or your animatic as an AVI or share your work over a local network via the **Share Manager**. And if you use Flix solutions (from The Foundry©), this is great because TVPaint Animation is compatible with their technology.

Special effects

In order to offer the most versatile software ever, our technology includes various special effects (FX) which are useful in many circumstances :

- Moving effects (multiplan camera, keyframer...)
- Colour management (line colorize, colour adjust, histogram...)
- Calculated effects (particles generator, volumetric light, lens flare...)
- Keyers (from the most simple to the most complex)
- Various style effects (border, blurs, noise, glow...)

Beyond 2D animation...

Thanks to the evolution of computer sciences, animation exists in many forms : stop-motion, 3D animation, cut-out or vector-based animation, rotocopy... Merging such techniques with hand drawn comes naturally when working with TVPaint Animation.

Animate visual effects, like thunder bolts or fire on 3D sequences ; create objects libraries to animate with CelAction© ; make animated characters interact within live-action sequences... **Innovation opportunities are yours to pick and match.**



« Bubble Witch Saga 2 » animated by Nexus Productions



Animation by Tevy Dubray

What is new in TVPaint Animation 11 ?

TVPaint Développement's team applied their skills and talent to offer you an amazing, versatile and efficient new software version. Please find below a quick summary of new features available right now, in **TVPaint Animation 11 Professional Edition**.

New layer type dedicated to colour and texture rendering

Thanks to this new layer, you can now **fill your animated sequences with colours** at lightning speed, then use colours zones to apply a **texture tracking** in a few clicks.

Moreover, colours can be saved, indexed and named in dedicated **colours libraries**.

Guidelines

Lines, ellipses, **perspectives with several vanishing points**, grids, image references, safe area outlining... All these heads-up displayed tools bring a significant assistance to the construction and animation of drawings, both in volume and perspective.

Image library

Now stock your image references and your textures in a **library** made available within each project.

New warp tool

With our new **warp tool** (available in the main panel), you can now distort, stretch or bend your drawings as if they were bubble gum. The funny aspect aside, this great tool becomes fastly indispensable, as it allows you to adjust even the tiniest inaccuracy in a drawing with unsurpassed ease of use.

Improved interface

Because working in an uncluttered space improves your concentration, **TVPaint Animation 11** offers you a whole new interface called « Orage » : a darker background to focus better on your colours, new icons with a discreet design, the possibility to double and triple the interface on high-definition screens, and more. Everything has been made to make the use of TVPaint Animation **enjoyable**.



Animation by Tevy Dubray

Minimal configuration

Windows Vista and higher

Mac OSX 10.7 and higher

Linux Ubuntu 12.04, Debian 7, Fedora 19 and RedHat Enterprise 5.

Dual Core 2 GHz CPU • 2 GB RAM
10 GB free on your hard drive

Questions ?

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