

Power Mask



To create, you must have ideas | To bring your ideas to life, you must have the proper tools...

**POWER MASK** | Power Mask is the first realtime, interactive tool capable of extracting almost any object in an image--even if you are dealing with fine hair detail, smoke, or reflections. As you simply paint along the edge of the object to be extracted, either the mask or the final composite can be revealed instantly. This extraction process creates what is known as a mask--essentially a black and white cutout. White mask areas are extracted, black areas not, and gray areas in between represent a level of transparency. Once a mask is extracted, the foreground object can be seamlessly composed onto a new background in Adobe Photoshop as well as apply filter and image corrections only within the area defined by the mask.

Original



User Input



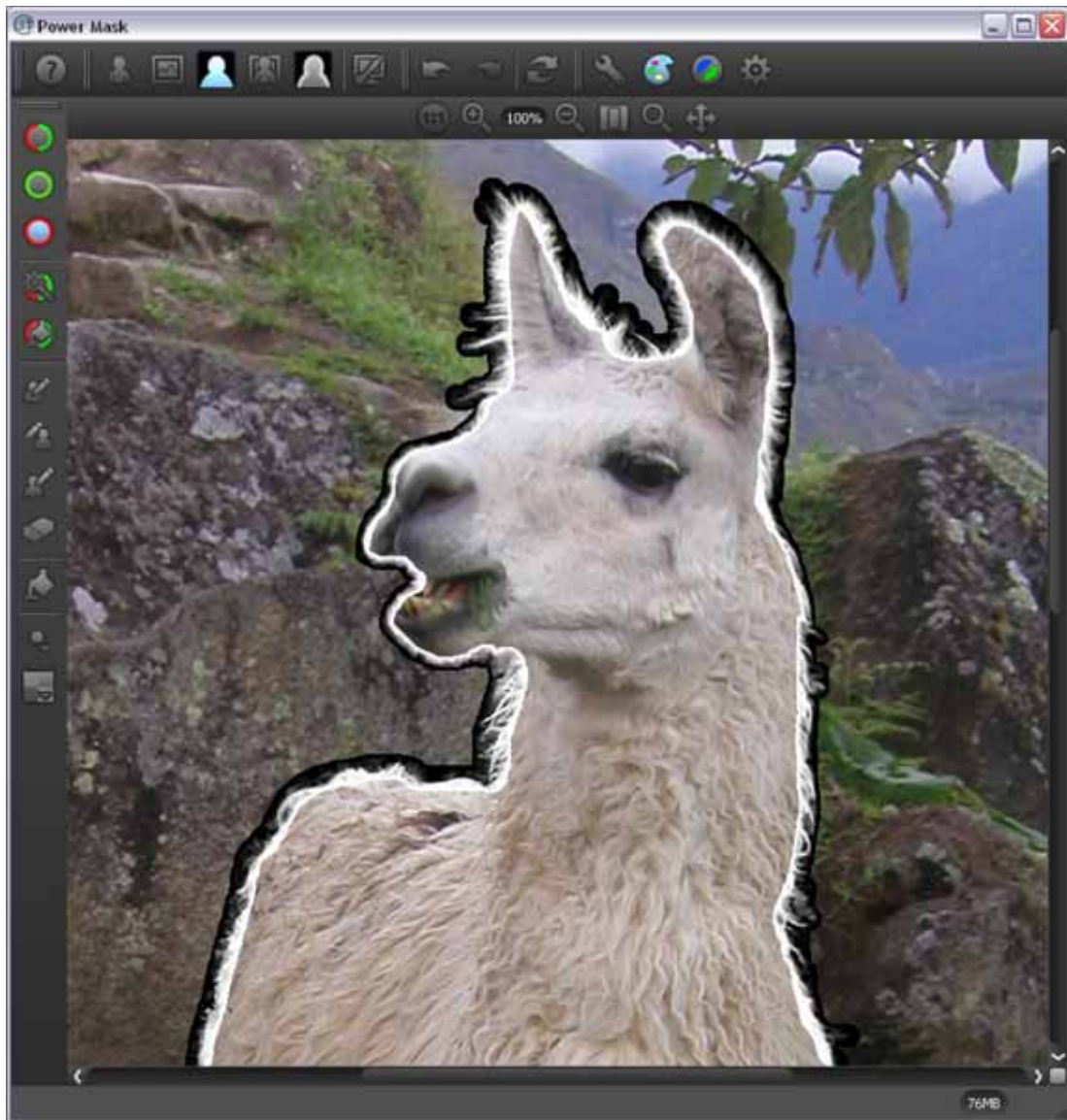
Background



Composite



To work this magic, Power Mask updates the mask or composite in realtime while you roughly paint a stroke along the boundary of the foreground object. Results show that compared with previous approaches, our method is more efficient and requires minimal effort to extract high quality masks for foregrounds with significant semi-transparent regions. In addition, the foreground edge colors are estimated in the semi-transparent areas to create a seamless composite. Realtime, interactive masking is now a reality with Power Mask.



Digital Film Tools brings together the unbeatable combination of superior software designers, motion picture visual effects veterans, video editors and photographers. Add three Emmy Awards and experience in creating visual effects for hundreds of feature films, commercials and television shows and you have a recipe for success. The understanding of photography, film and video editing, and in particular visual effects, allows us to design productive and highly specialized software. Software that is useful as well as easy to use. Our products stand up to the rigors of production and are the culmination of many years of experience.



Power Mask for Adobe Photoshop 7.0 and above | Macintosh and Windows | 1024x768  
minimum screen resolution | Available for download or purchase at [WWW.DIGITALFILMTOOLS.COM](http://WWW.DIGITALFILMTOOLS.COM)  
| Pricing: \$150