



## Custom Vinyl Skimboard Instructions

Jack'd Skimboards offers a special custom skimboard, utilizing your own high resolution image. This type of custom designed board is great for individuals, groups, families, businesses, and can also be great for promotional use; the reason being you have the option to request multiple skimboards with the same design. Discounts are available for orders of 12 boards or more.

The process begins with a digital image. The high resolution image is printed on a special type of vinyl. We then adhere your image to the top of a freshly cut blank skimboard using a

unique process. All you have to do is submit a high resolution image. Your image will be reviewed by our graphic design team and you will receive a price quote. Included with your quote will be a link you can click if you want to purchase your personalized skimboard.

**DO NOT USE COPYRIGHTED IMAGES.** By signing the printed skimboard contract you will be held responsible for the repercussions. All custom boards must be paid for in advance, and there are no refunds. Orders are on a first come first serve basis and typically take 2-6 weeks. However it may take longer if we are experiencing a high volume of orders. Custom printed skimboards are subject to prior approval, a signed agreement, and pre-payment. If you submit an image request we are not obligated to print it, we reserve the right to decline custom printed board orders. When orders are declined, most of the time its because we don't have the proper type of digital image.

To accomplish this co-creation requires you to provide the following detailed information:

- 1.) The size of your skimboard, Mini Woodsman (small), Essential Woodsman (medium), or the (large) Beastly Woodsman. If you are not familiar with our skimboard sizes check out our sizing chart, by clicking this link ([sizingchartlink](#)), before you continue.
- 2.) The location of the design on your skimboard, if you want a full board print take into consideration the shape of the skimboard. When we print full board graphics the image bleeds off the board, meaning your whole image will not be shown (see example below). If you have a smaller graphic that will be placed within the boundaries of the skimboard we need a DETAILED description where you want your image placed. Do you want it centered, in the top 3rd, bottom 3rd, on the right side or the left side. You may want it somewhere else, please describe in detail. Pictures of sketches help immensely, and can be attached to emails easily. Please resize sketch pictures so they are under 1mb.



3.) A high resolution image, which is explained in depth below.

For Medium and Large full board print:

Your digital files must be a minimum of 150ppi at 24" x 40". The resulting file, when saved as a TIF, will be around 62MB. Since JPG compression varies, the same file may be as small as 5MB or as large as 28MB, depending on the settings the JPG was saved with. Anything under 5MB will not typically be usable at that size, as the print quality would be diminished, and sharpness and detail would be compromised.

If you are unsure of how to adjust file resolution (ppi/dpi) or dimensions, look for the following:

The dimension of the file in pixels, regardless of resolution, should be a minimum of 3600 pixels on the short side, and 6000 pixels on the long side. This is equivalent to a 21 Megapixel digital camera image.

To ensure that original artwork is scanned properly, please follow this simple equation:

Measure the longest side of your original artwork. Divide 6000 by the number of inches you measured on the longest side of your artwork. The resulting number is the resolution setting you should use on your scanner to make sure you get the best quality and resolution needed for printing at the full size 24"x40".

Example 1:

*Original sketch is 10 inches on the longest side.  $6000\text{pixels} / 10\text{ inches} = 600\text{ppi}$ . Scan your artwork that is 10" long at 600ppi, and you'll get a file that is 6000 pixels long.*

Example 2:

*Snapshot photo is 4"x6".  $6000\text{ pixels} / 6\text{ inches} = 1000\text{ppi}$ . Most scanners can scan up to 4800ppi or more, and usually have preset default increments. In this case, the scanner might give an option of 600, 800, 1200, 2400, 4800, etc. Always round up on your resolution - so in this case, you would choose a resolution setting of 1200ppi to get the right size file. Since you set it higher than is needed, you will be sure to have the quality you want. Your resulting file will then have a long side dimension of 7200 pixels, which is more than enough to print a full-size graphic at 40" high.*



For Small Skimboards:

Your digital files must be a minimum of 150ppi at 18" x 30". This can be determined by following the same formula that was used for medium and large boards.

Other Sizes:

Just follow the same formula and replace your end-goal values:

Multiply your final printed size dimension by 150; that's how many pixels you need.

Divide that number of pixels by whatever your original art is, and that's how much resolution you need.

Example:

*You decide you don't want to cover an entire skim board with your art; you just want a 13x19 area covered. Your original art is, say, a 3x5 photograph.*

*Take the long side - 19" - and multiply by 150ppi.*



*19" x 150ppi = 2850 pixels*

*Divide the number of pixels by the size of your original art. The long side of your original art in this example was 5".*

*2850 pixels / 5" = 570ppi.*

*So then you round up to the nearest whole resolution, in this case it would be 600ppi.*

*So you then place your original 3x5 photo on the scanner, set the resolution to 600ppi, and hit scan. Your resulting file will have around 3000 pixels - more than enough for getting your art scaled to the printed size.*

*In Photoshop, under the Image menu, choose Image Size. UNCHECK the Resample checkbox. Put in the resolution value of 150. Your print dimensions will automatically become around 20". You can just as easily replace the 20" dimension with 19" at this point (if that's your desired size), and let the resolution become whatever it needs to be automatically. DO NOT CLICK THE RESAMPLE CHECKBOX AT ALL in this process - since we've scanned the art at the proper resolution, you shouldn't have to resample to get the size you want for printing.*

*If your camera does not have sufficient resolution, or your scanner cannot produce a file with these pixel dimensions, please send your original artwork or original digital photograph to your local imaging studio for adjustment. They will be able to resize your file or scan your original to meet these requirements.*

*If you have any questions about scanning or file resolution problems, write to [info@fbistudios.com](mailto:info@fbistudios.com) with the subject line "Jack'd Boards: File Help".*