Roland R-WearStudio™
Version 1.0 Release

Q: What is Roland R-WearStudio?

A: Roland R-WearStudio is powerful new design software that supports Roland R-Wear Business Solutions. Designed to meet the demands of custom apparel and gift shops, R-WearStudio offers all the necessary design elements for a range of profitable applications including;

- Heat-transfers for apparel.
- Gift engraving.
- Hotfix rhinestones.
- Vinyl lettering, labels, and decals.

With R-WearStudio, users can even create multimedia apparel decorations featuring rhinestone embellishments and heat transfers together using vector based designs, logos and lettering.

Q: What output devices are supported by R-WearStudio?

A: The following devices are supported with R-WearStudio.

- Roland EGX-30, EGX-300 and EGX-350.
- Roland GX-24.
- Roland VersaWorks supported printer.
- 3rd party printers that have a Windows™ or PostScript printer driver installed.

Q: What file formats are supported?

A: The following file formats are supported for input into R-WearStudio.

- JPEG (*.JPG), RGX and CMYK supported.
- BMP (*.BMP).
- GIF (*.GIF), animated GIF not supported.
- PNG (*.PNG), transparent PNG not supported.
- AI (*.AI, *.EPS) Adobe™ Illustrator v7/8 formatted data. Only able to read vector data, cannot import color data or fills.
- EPS (*.EPS) CorelDRAW. Only able to read vector data, cannot import color data or fills.
- CST (*.CST) Roland CutStudio™ v1.26 or higher supported.

Q: Do the rhinestones layout without any overlap or is there cleanup involved?

A: Roland R-WearStudio places the stones along the chosen vector without any overlapping rhinestones. There should be no cleanup involved.

Q: Can I use single line fonts in R-WearStudio?

A: R-WearStudio comes with the Roland SFEdit2 software which is used to convert a TrueType (outline) font to a stroke font for use with R-WearStudio. Once the font is converted it can be edited and saved for use with R-WearStudio.

Q: Is there a way to see how many rhinestones are used in a design?

A: Yes, you can edit the rhinestone information and add in your actual cost or marked up cost. Once this has been done you can select your design and the information show will be the total amount of rhinestones used with associated costs.

Q: Does R-WearStudio come with graphics and fonts?

A: No, R-WearStudio uses the fonts and graphics you have installed on your PC. R-WearStudio, however, does come with Roland SFEdit2 Stroke Font Editor which allows you to convert any Windows TrueType font into a stroke font for use with R-WearStudio.

Q: What operating systems are supported?

A: The following operating systems are supported by R-WearStudio.
- Windows™ 2000
- Windows™ XP
- Windows™ VISTA (32bit only)

Q: Is the Apple™ operating system supported?

A: No, the Apple™ operating system is not supported by R-WearStudio. However, If using an Intel based Apple™ running OS 10.5.X or higher, you can install a full version of Windows™ XP or Windows™ VISTA (32 bit edition) and have the ability to install and use R-WearStudio.

Q: Can I engrave any size rhinestone from R-WearStudio?

A: R-WearStudio supports any size from the Swarovski library. R-WearStudio comes with over 500 rhinestones listed in the library in different colors and sizes.

Q: Can I use odd shaped rhinestones with R-WearStudio?

A: No, R-WearStudio only supports round rhinestones.

Q: What tools are used for generating the rhinestone patterns?

A: There are 2 tools that can be used for engraving the pattern. They are the top load parallel cutter or bottom load flat end mill. The sizes supported are from 0.060" to 0.125" in diameter.

Q: What material is recommended for generating the templates?

A: MDF, ABS, Acrylic and Polyacetal are the supported materials by default. MDF and ABS work the best, although MDF will require some finishing as strands of wood might be left on the edges. The software also allows you to register your own materials types.

Q: How big of a design can I create?

A: You can create a design that is as large as the bed of the supported engraver.

Q: How thick should my engraving stock be for the rhinestone template?

A: The material should be at least 2mm thick. 3-4mm is preferred.

Q: What tool do I use to place the rhinestones?

A: You can use any pad style painter's brush that can be purchased at any hardware or paint store. When purchasing a brush, choose a soft brush with a dense surface.

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Q: What kind of rhinestones do I use for garment applications?

A: Flatback-hotfix rhinestones are used for garment applications. These rhinestones have a heat activated glue applied to them and when heated causes the glue to bond with the fibers of the fabric.

Q: What kinds of materials can I apply hotfix rhinestones to?

A: Hotfix rhinestones can be applied to Cotton, Hemp, Denim, Wool and Polyester to name a few. Contact the manufacturer of the rhinestones for additional details.

Q: What settings should I use for applying the rhinestones to garments?

A: Typically, 300-350 degrees Fahrenheit for 20-30 seconds. Contact the manufacturer of the rhinestones for additional details.

Q: Can I create templates for use with cell phones and i-Pods for instance?

A: For items like cell phones and iPods, you will need to use non hotfix rhinestones using glue with a slow to medium dry time to apply the rhinestones to the object.

Q: How do I care for my rhinestone garments?

A: Refer to the rhinestone manufacturer for proper wear and care of rhinestone garments.