



Laser Decorator

LASER DECORATION DIGITAL PERSONALISATION

Simply enter your personalised text, upload a graphic and with precision and ease, your designs are transferred in metallised foil onto plastics and other items. The LD-80 offers a unique opportunity for your personalisation business to take objects from average to amazing in minutes.



Create Unique Customised Products in 4 Easy Steps

The LD-80 has no complicated operating procedures and provides a simple 4-step process.



Place your object in the machine



Add your chosen foil



Laser imprint your design via METAZAStudio Software



Your customised object is ready to sell

Highlights & Specifications

- Includes easy-to-use METAZAStudio Software
- Laser imprints onto ABS, acrylic, polycarbonate, polypropylene and polystyrene
- An included vice holds objects perfectly in place and allows for quick set-up
- At the touch of a button, a laser pointer reveals the origin point on the media for precise media positioning
- Requires no special electrical set-up

- Hot-foil stamp material is available in a range of colours and types*
- Input your serial data, including numbers and names to produce items for multiple customers
- A fully-enclosed machine which is completely safe to operate using a Class 1 laser for heat transfer personalisation
- Expand beyond the storefront with a compact machine that can be taken anywhere

*Successful text and image results depend on the correct combination of foil and media. For best results, test foil transfer prior to final production.

Design options	Vector/outline, region fill (scan line, island fill), text, illustration	Power requirements	Dedicated AC adapter: AC 100 to 240 V ± 10%, 50/60Hz Main unit: DC19V, 1.0A
Printable area	80 mm x 80 mm	Environment	Tomporatura: 10 to 20 °C (E0 to 96 °E)
Interface	USB	Environment	Temperature: 10 to 30 °C (50 to 86 °F) Humidity: 35 to 80% (no condensation)
Included items	Centre vice, jig, AC adapter, power cable, USB cable, CD-ROM, etc.	Dimensions	286 (W) x 383 (D) x 308 (H) mm
		Weight	12 kg

Specifications, design and dimensions may be subject to change without notice.



Roland Care Warranty

Enjoy the peace of mind of having one of the most comprehensive warranty packages in the industry, included with the LD-80.

The DGSHAPE Promise

DGSHAPE is the name of the new business that inherited 30 years of innovative 3D technologies of Roland DG from which it was spun off. The DGSHAPE core mission - "make innovation, make life better" - is focused on delivering digital technologies that bring ideas to life, revolutionise business processes, and shape a better future. Our objective is to fuse human creativity with digital workflows to provide exceptional value across multiple endeavours, from individual craftsmanship to manufacturing, healthcare and beyond.

DGSHAPE reserves the right to make changes in specifications, materials or accessories without notice. Actual device output may vary. For optimum output quality, periodic maintenance to critical components may be required. Please contact your DGSHAPE dealer for details. No guarantee or warranty is implied other than that expressly stated. DGSHAPE shall not be liable for any incidental or consequential damages, whether foreseeable or not, caused by defects in such products. All trademarks are the property of their respective owners. Three-dimensional data files may be protected under copyright. Reproduction or use of copyrighted material is governed by local, national, and international laws. Customers are responsible for observing all applicable laws and are liable for any infringement. DGSHAPE Corporation has licensed the MMP technology from the TPL Group.



