

## Major Features of the METAZA

- Easy imprinting of photos and text on metals and acrylic
- Able to handle multiple imprinting jobs simultaneously by connecting more than one METAZA to a PC
- Easy-to-use Dr. METAZA2 photo-printing software included to let you start editing and printing immediately after set-up
- Reads image data in JPEG or BMP formats as well as from digital camera or TWAIN-32-compatible scanners
- Compact footprint easily fits on a small counter
- USB port for fast and easy setup and operation

**METAZA**  
• METAL PRINTER •



### Specifications

Printing method	Impact (single-dot configuration)
Resolution	265 dpi / 212 dpi (Photo/Text)
Printing area	80 mm x 80 mm (3-1/8 in. x 3-1/8 in.)
Printable material	Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, etc. (Vickers hardness [HV] of the marking surface must be 200 or less.)
Loadable material size	Maximum 90 mm x 90 mm x 20 mm (thickness) (3-1/2 in. x 3-1/2 in. x 3/4 in.)
Printing direction	Unidirectional printing or bidirectional printing (Selectable with Windows driver)
Interface	USB interface (compliant with Universal Serial Bus Specification Revision 1.1)
Power supply	Dedicated AC adapter (Input : AC 100 to 240V ± 10% 50/60Hz 1.0A, Output : DC 19V 2.1A)
Power consumption	Approx. 10W
Acoustic noise level	Under 70 dB (A) (According to ISO 7779)
Operation temperature	10 to 30°C (50 to 86°F)
Operation humidity	35 to 80% (no condensation)
External dimensions	235 mm (W) x 322 mm (D) x 215 mm (H) (9-5/16 in. (W) x 12-11/16 in. (D) x 8-1/2 in. (H))
Weight	7.0 kg (15 lb.)
Packed dimensions	310 mm (W) x 385 mm (D) x 320 mm (H) (12-1/4 in. (W) x 15-1/4 in. (D) x 12-3/4 in. (H))
Packed weight	9.0 kg (20 lb.)
Accessories	AC adapter, power cord, CD-ROM, leveler, marking material for testing, phillips screwdriver and user's manual

**Roland**®

**METAZA**  
• METAL PRINTER •

Model **MPX-60**



### ISO 14001 and ISO 9001 Certified

Roland pursues both environmental protection and continuous quality improvement. Under the philosophy of preserving the environment and human health, Roland DG is actively working to abolish organic solvents in production, to reduce and recycle waste, to reduce power use, and to purchase recycled products. Roland DG constantly strives to provide the most highly reliable products available.



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AUTHORIZED DEALER:

Printed in Japan. RDG90270 '04 MAR. G-3 G-S

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**The World's First and Only  
Photo Impact Printer**

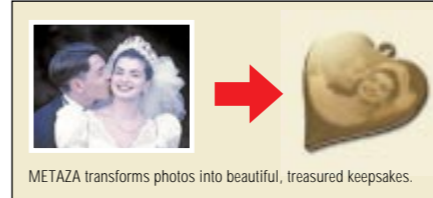
# The Ultimate Personalization Tool

With the incredible METAZA Photo Impact Printer, you can imprint photos, illustrations, logos, and text on acrylic, gold, silver, platinum, brass, copper, aluminum, metallic labels and even stainless steel. Roland's innovative Roland Photo Marking System (RPMS) utilizes dot matrix technology to quickly and permanently mark virtually any image on flat objects without using ink or removing any material. METAZA includes easy-to-use software and requires no special training.

Discover how this amazingly compact device can dramatically expand your business.

## Roland's Photo Marking System [RPMS]

Roland's innovative RPMS technology allows you to imprint halftone, line art, and text on metal and synthetic resin surfaces. METAZA's diamond-tipped stylus strikes the marking surface at high speed with variable force to faithfully reproduce the delicate gradations of the original image on flat



surfaces of acrylic, aluminum, stainless steel, brass, gold, silver, platinum, and on metallic labels. From personalized accessories to awards and gifts — potential applications are as boundless as your imagination.



METAZA's diamond-tipped stylus permanently imprints metals and acrylic.

0.78") with a maximum printing area of 80 mm x 80 mm (3.14" x 3.14").

## Easy-to-Use Software Included

METAZA's bundled software allows even first-time users to start editing images and adding text, frames and borders immediately after set-up. You can quickly and easily remove backgrounds, rotate artwork, and resize or wrap text. Dr. METAZA2 imports data files in JPEG or BMP format and also accepts data from digital cameras and TWAIN-32-compatible scanners.



## Compact Size for Ease of Use

With its exceptionally compact footprint, METAZA fits on any small desk or countertop and works with desktop and notebook PCs running Windows® 98SE or later. It accepts flat objects up to 90 mm long x 90 mm wide x 20 mm thick (3.54" x 3.54" x

## Accessories

Use METAZA to customize pendants, bracelets, cuff links, watches, knives — even cell phones. Add a name, date, or imprint an image from a scanned photo or one taken with a digital camera. It's fast! Photos can be imprinted in minutes.

## Promotional Items & Gifts

Objects marked with brand logos or team names and mascots are ideal as promotional items for schools, businesses, and sports teams. METAZA's remarkable capabilities provide unlimited creative freedom to build your business.

## Awards & Plaques

Turn special events like weddings, births, anniversaries, graduations, and sports victories into permanent mementos. Combine photos and illustrations with text in any font to produce treasured awards and plaques.



**METAZA**  
 METAL PRINTER  
 Model MPX-60

### As Simple to Operate as Any Other Printer — Even for First-Time Users

- 1 Import an image into your PC.
- 2 Use Dr. METAZA2 to layout and edit photos, text, logos, etc.
- 3 Set the printing material in the printer and begin printing.
- 4 The imprinted object is now complete.

