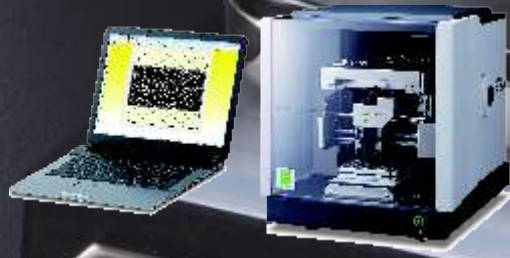


DESKTOP IMPACT PRINTER METAZA MPX-90

Explore New Business Opportunities with our Most Powerful, Versatile Impact Printer Ever

Roland's MPX-90 desktop impact printer is a powerful personalization device for applications ranging from industrial marking to jewelry engraving. With the ability to imprint both flat and curved surfaces across a wide range of materials, the MPX-90 is Roland's most versatile impact printer to date. The MPX-90 offers 2.5 times the imprinting power of previous models to create exceptionally sharp text, monograms, graphics and photos on metallic surfaces. A new work table design allows you to mark items of virtually any length. The MPX-90 beautifully personalizes jewelry, dog tags, key chains and pens and is among the industry's most cost effective industrial marking tools for serial number plates, data plates and more. Designed for ease of use, the MPX-90 fits on your desktop and comes complete with design software.



Celebrate special occasions with unique personalized gifts your customers will cherish.



Transform ordinary items into one-of-a-kind mementos.

A Unique Way to Add Text, Monograms and Photos

Based on the Roland Photo Marking System (RPMS), the MPX-90 uses a durable diamond-tipped stylus to imprint on a wide range of surfaces including harder metals such as iron, titanium, stainless steel, gold, silver and platinum. It can also be used to imprint resins including acrylic. This innovative system strikes the surface to be marked with high speed and precision to reproduce the most delicate gradations of your original design. The MPX-90 does not burn or remove material on impact for a clean operation free of odor and debris. No daily maintenance is required.

*HV hardness of a material must not exceed 200. Some shapes cannot be imprinted. Test materials for best results.

Imprint Both Small and Large Items

The MPX-90 features a work area of 80mm x 80mm (3.1" x 3.1") and accepts items as thick as 40mm (1.5"). Its redesigned work table allows you to insert items of virtually any length. The MPX-90 includes a center vise to secure pens and other round items onto the work table.



Add Text and Graphics with High Speed and Precision

The MPX-90 is a high-speed imprinting device supporting four imprinting modes: Text mode, Photo mode, High Density mode for detailed letters and illustrations, and Vector mode for linear letters and outlines. With 2.5 times the imprinting force of the previous model, the MPX-90 can imprint even the smallest text and images clearly on textured surfaces.

Includes Easy-to-Use Design Software

The MPX-90 comes with METAZA Studio, easy-to-use design software for great results. METAZA Studio accepts artwork, designs and photos from a wide variety of sources including digital cameras, mobile phones, bmp, jpg or Adobe® Illustrator® 7/8 ai or eps files. With the MPX-90, you can choose from a selection of TrueType fonts or create your own single-stroke or fill fonts. For added impact, you can wrap text around an arched line or the contours of your design. Dr. Engrave software uses variable data created in txt. or csv files to produce serial number plates for product identification and tracking.





MPX-90 Impact Printer Specifications

- Features**
- Printable Material** Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, acrylic, etc. Vickers hardness (HV) of the printable surface must be 200 or less.
 - Loadable material size with cover closed** 3.94(W) x 7.87(L) x 1.57(Thick) in. - (100(W) x 200(L) x 40(Thick) mm or 7.87(W) x 3.94(L) x 1.57(Thick) in. - (200(W) x 100(L) x 40(Thick) mm
 - Printable area** 3.15 x 3.15 in. (80 x 80 mm)
 - Resolution** 265 dpi (Text)
353 dpi (Photo)
529 dpi (High Resolution)
1058 dpi (Vector)
 - Print speeds** 1.18 in./sec (30 mm/sec) – Text/High Resolution Mode
1.97 in./sec (50 mm/sec) – Photo Mode
0.94 in./sec (24 mm/sec) – Vector Mode
 - Interface** USB Interface (Compliant with Universal Serial Bus Specification Revision 1.1)
 - Power Supply** Dedicated AC Adapter: AC 100V to 240V +/- 10%, 50-60Hz
Machine: DC 19V, 1.6A
 - Power Consumption** Approximately 24W
 - Acoustic Noise Level** Under 70dB (A)
 - Operation Temperature** 50 to 86°F (10 to 30°C)
 - Operation Humidity** 35 to 80% (No condensation)
 - External Dimensions** 11.3(W) x 15.1(D) x 12.2(H) in. - 286(W) x 383(D) x 308(H) mm
 - Weight** 5.1 kg (11.2 lb.)
23.8 lbs (10.8 kg)
 - Included accessories** AC adapter, power cord, test print material, USB cable, Software CD-ROM, center vise and user's manual

Finance Available
£15.71* per week

£2750
+VAT & Carriage

Prices correct as at 6 January 2010 Mastergrave reserves the right to alter pricing without prior notice

SOFTWARE SPECIFICATIONS

- Operating system (OS)** Windows XP/Vista/7 (32 and 64 bit editions)
- CPU** Pentium 4, 3.0GHz or more recommended
- Memory** 512MB or more recommended
- Optical drive** CD-ROM drive
- Video card and display** 800x600, 16 bit (high color) or more recommended
- Required hard disk space** 20 MB for software application (more recommended for storing templates and libraries)
- Compatible file formats** Dr. Engrave: BMP and DXF (CSV and TXT are compatible for data file import) MetazaStudio: JPG, BMP, AI, EPS (Adobe Illustrator 8.0)

ISO 14001 and ISO 9001:2000 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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