



ATOMIC SERIES THERMAL INKJET

THE MIGHTY THERMAL INKJET (TIJ)

Introducing the new InkJet, Inc. Thermal Inkjet marking system, the Atomic Series. It is small but powerful and uses a hp Technology solvent based ink cartridge to print on porous surfaces and a water based ink cartridge to print on non-porous surfaces.

300DPI TEXT, IMAGE AND BARCODE MARKING

The Atomic Series' simple, handy and lightweight design has a wide range of benefits:

- Easy installation
- Ease of use
- Lower operational costs
- Lower maintenance costs

This printer provides a Windows-based graphic user-interface with a software menu that is available in a variety of languages on a 7" touch screen.

With a storage capacity of 1,000 messages, the Atomic Series allows for the coding or printing of text, barcodes, images, auto date/time, a counter and shift codes. Barcodes include QR Code, DataMatrix, CODE128, CODE39, CODE93, CODE2OF5, EAN13, UPCA and UPCE.

The quality of print is second to none with the capability to print 300 and 600 dpi at speeds up to 60m/min (at 300dpi).

When you need simplicity and reliability, go Atomic.



ATOMIC SERIES

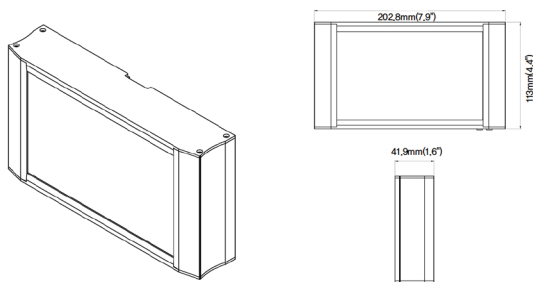
THERMAL INKJET

THE DETAILS

SPECIFICATIONS

PRINthead SIZE	129 x 107 x 30mm
PRINthead WEIGHT	386g, 482g (includes cartridge)
CONTROLLER SIZE	203 x 113 x 42mm
PRINT SPEED	Max. 60m/min (300DPI)
PRINT HEIGHT	1-12.7mm
RESOLUTION	300 DPI, 600 DPI
AVAILABLE LANGUAGES	English, Chinese, Korean, Japanese, Vietnamese, Italian, Turkish, Spanish, Arabic, Persian, Portuguese, Lithuanian, German, French, Russian, Dutch, Indonesian, Hindi, Malaysia, Bangla, Thai, Rumanian
STORAGE CAPACITY	1,000 messages
MESSAGE	Text, Barcode, Image, Auto Date/Time, Counter, Shift Code
BARCODE	QR Code, DataMatrix, CODE128, CODE39, CODE93, CODE2OF5, EAN13, UPCA, UPCE
FONT TYPE	Gulim, Arial or Importing of an external font
DATE TYPE	Production Date, Expiration Date, Julian Date
OPERATING TEMPERATURE	-10°-45° C
DISPLAY	7" (800X480mm) Color LCD Touch Screen
POWER	AC90V-240V / 50-60Hz (Dedicated AC)
CONNECTION PORT	Photo Sensor, Warning Light, BCD, RS232, Encoder, USB
BACKUP/RECOVERY	USB
CERTIFICATE	CE, FCC
INK MANAGEMENT	Auto Configuration of Ink residual and Ink Type
INK TYPE	Solvent, Aqueous, Pigment, UV
INK COLORS	Black, Red, Blue, Green, White, Yellow
SUBSTRATES	Carton Boxes, Paper Bags, Vinyl, Stainless Steel, Pipe, Aluminium, PP Bags, PVC, etc.

ATOMIC SERIES TIJ CONTROLLER



ATOMIC SERIES TIJ PRINthead

