THERMAL INKJET
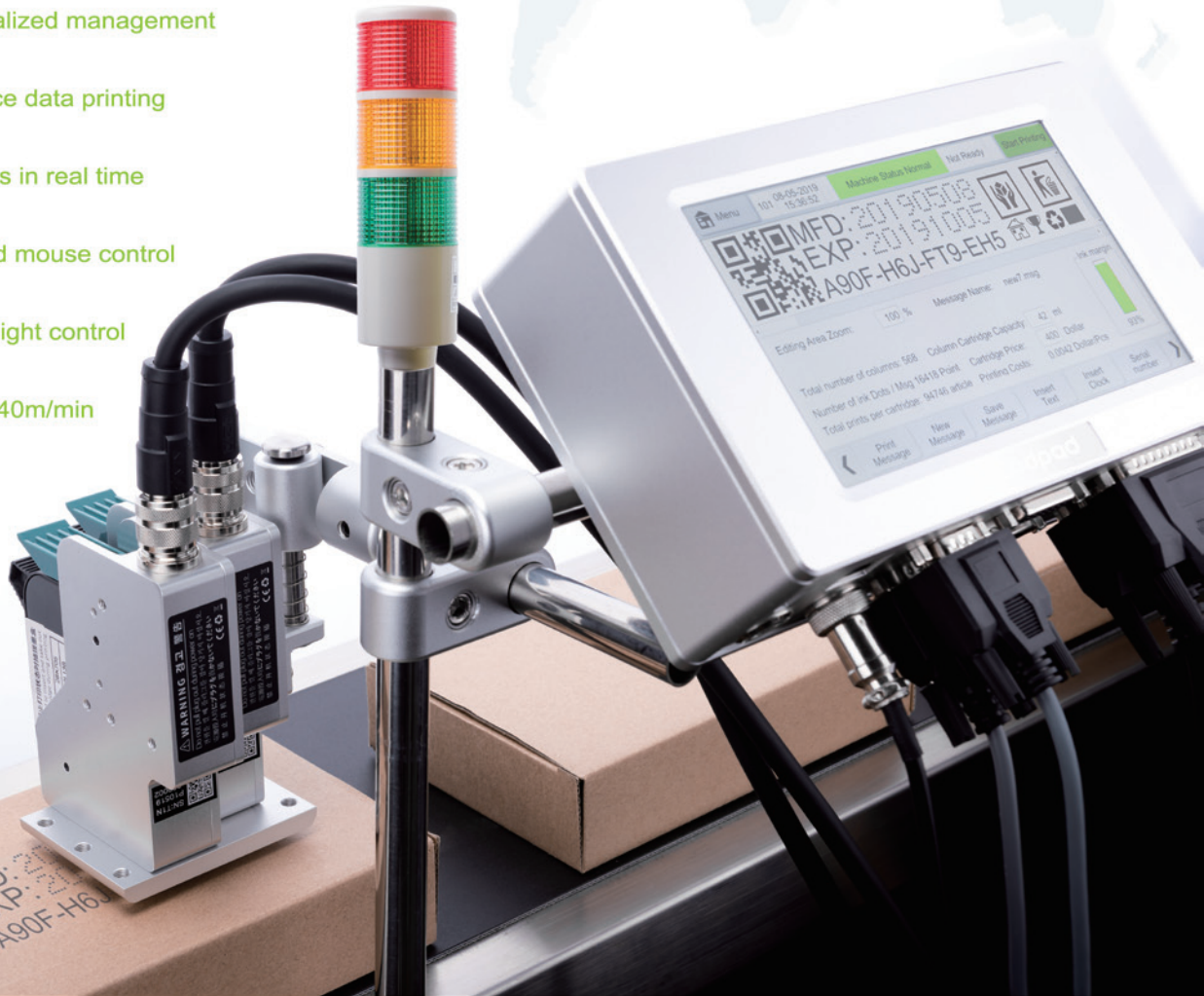# NT 1408

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- GS1 DataMatrix
- Network remote centralized management
- Anti-counterfeiting trace data printing
- Calculate printing costs in real time
- Wireless keyboard and mouse control
- Production line alarm light control
- Printing speed up to 240m/min

◆ **HP Thermal Ink Jet T2.5 Technology**
Ensure Reliability

◆ **Max 240 M/Min printing speed**
Enable it for high speed application

◆ **150 dpi to 600 dpi resolution**
Ensure high resolution printing

◆ **1mm to 25mm adjustable printing height**
Enable it for wide application

◆ **Zero Breakdown**
Ensure maximum up time

◆ **Full Graphics 5 inch and 7 inch touch screen**
Make it very user friendly

◆ **No Hidden cost**
Only ink cost is the running cost

◆ **Eathernet/ USB/ RS232 connectivity**
Ensure easy connectivity with automation

NIYATECH ENGINEERS
A, 27, SECOND FLOOR GOVINDPURAM GHAZIABAD
Mo. +91- 8375877122 Email:info@niyatechengineers.com

- ◆ Double nozzles seamless stitching and independent installation
- ◆ Easily match the weighing machine, packing and paging machine
- ◆ Snap-on cartridge, more simple and reliable
- ◆ Adjustable inkjet concentration to meet different needs
- ◆ Support large capacity ink bags and continous ink supply system
- ◆ Multiple brackets along with various installation methods to choose

Technical Parameters

Parameters	1408	1408 I	1418II	1408IV
Body material	Industrial grade Stainless Steel			
Operating System	Embedded Operating System			
Comm. Interface	USB / Ethernet / RS232			
External Interface	Photocell, Encoder, External reverse/ inverse control, Alarm, Serial number reset, External data			
Working environment	Temp: $5 - 55^{o}C$ Humidity: $30 - 90\%$ RH			
Languages	English, French, Italian, Arabic, German, Russian, Spanish, Portuguese, Japanese, Chinese			
Power Supply	100-240 Volts AC 50-60Hz input / 12Volts 3Amps DC output			
Print Resolution	150 dpi, 300 dpi, 600 dpi			
Print speed	240M/min at 150 dpi / 120 M/min at 300 dpi / 60 M/min at 600 dpi			
Number of print Head	1	1	2	4
Print Height	1-12.5 mm	1-12.5mm	1-25mm	1-50mm
Display size	5 inch	7 inch	7 inch	7 inch
Print distance	2 mm to 5 mm			
Printing matter	Multi Language character, 2D code, barcode, GS1, Images, Serial number, Date, Database, External			

Packing carton

Medicine

Furniture and wood

Food packaging

PET plastics

GS1 Data Matrix

Dynamic security barcode

Multi group printing

HD bold font

Multi dot font

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