



Nitro Industrial Inkjet Printer


Manufactured at a facility in Canada with standard ISO 9001, ISO 13458 and AS 9100.



Use smartphone to design message and monitor the printer



Wi Fi Connectivity



Low-cost of Ownership



No Service Required



Prints on all types of materials



Save Money

No need for expensive annual service contract, maintenance can be done inhouse



Easy to Operate

Design message using smartphone, tablet or computer



Neat & Clean Operation

Avoid messy ink drops in the production line.



Small Footprint

Save space in the workplace

For more information, please visit our website:

www.maplejet.com

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Hx Nitro Controller SPECIFICATIONS

CONTROLLER

MESSAGE DESIGN

Device-independent & web-based
Simple Message Editor and PC/
Windows-based Message Design
Software (Vanguard Create)

PRINTING CHANNELS

1 cartridge 0.5" height

ENVIRONMENTAL CONDITIONS

Temperature 0-50 c, Humidity 0-80%

EXTERNAL DATABASE

Several Million Records

CONNECTIVITY

Wireless connectivity
(Direct and Access Point connections)

Isolated RS232
(optional)

USB

MESSAGE CAPACITY

Unlimited
(within Tablet/Windows PC)

START & STOP TIME

Immediate

PASSWORD PROTECTION

Yes

ALARM

Built in beacon,
128*64 pixel OLED, Buzzer

INPUT VOLTAGE

15V DC

PHYSICAL SPECIFICATIONS

BODY MATERIALS

Colored Anodized aluminum &
Stainless Steel

CONTROLLER WEIGHT

910 gm

DIMENSIONS

146 mm x 60 mm x 84 mm

PRINTING FEATURES

RESOLUTION

600 dpi

MAXIMUM PRINT SPEED

114 m/min (160dpi)

LOGO PRINTING OPTION

Yes

INK CONSUMPTION CONTROL SYSTEM

Yes

HEIGHT RANGE OF PRINTABLE CHARACTERS

up to 12.7mm

MESSAGE COMPONENT

Text | Date | Time | Logo | Counter |
Shift | Barcode | External Data |
Lot Number

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