MARKING THINGS SIMPLE

Hx Nitro printer is manufactured at a facility in Canada with standard **ISO 9001, ISO 13458 and AS 9100.**

Use smartphone to design message and monitor the printer

IoT Enabled

Wi Fi Connectivity

Low-cost of Ownership

No Service Required

Logistic Convenience & Safety

NITRO

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
ENVIROMENTAL 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 SAVING 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

PRINTING FEATURES

RESOLUTION	600 dpi
MAXIMUM PRINT SPEED	114 m/min (160dpi)
LOGO PRINTING OPTION	Yes
INK CONSUMPTION CONTROL SYSTEM	Yes
NUMBER OF FONTS	Default Windows 10 Font
HEIGHT RANGE OF PRINTABLE CHARACTERS	up to 12.7mm
MESSAGE COMPONENT	Text | Date | Time | Logo | Counter | Shift Barcode | External Data | Lot Number

PHYSICAL SPECIFICATIONS

BODY MATERIALS	Colored Anodized aluminum & Stainless Steel
CONTROLLER WEIGHT	910 gm
DIMENSION	146 mm x 60 mm x 84 mm

ADDITIONAL INFORMATION

INK SUPPLY SYSTEM	Advanced Mono Funai jet Cartridge
INK TYPE	Solvent & semi-solvent based
INK COLOUR OPTIONS	Black, Red & Blue

OPTIONS

ENCODER	Yes
LOW INK WARNING SYSTEM	Yes
EXTERNAL BEACON CONNECTIVITY	Yes

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www.maplejet.com