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**For the first time ever,
thermal ink jet technology
of HP joined with the
compact design and
high performance
standards
engineered
by MSSC, LLC.**



Inkjet
Technology by 
invent

MSSC, LLC

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Specifications of Model QM2-101

COMPONENTS SPECIFICATIONS

Controller

Printhead Control Capability Display

- 1 Printhead
- 160 x 80 Pixels, 56 x 30 mm (2.2" x 1.2")
- LCD Backlit Monochrome with Auto Switch
- Ink-Low Alarm
- Print On/Off
- AC 85~240V, 47~63 Hz, Auto-Switch
- Power Consumption Max. 65 Watts
- 375mm (14.8") Vertical and 225mm (8.9") Horizontal Mounting Tubes 18mm (.7") OD
- 227mm L X 118mm W X 111mm H
- 8.96"L X 4.65"W X 4.38" H
- Controller/Printhead w/cartridge 2 kgs (4.35 lbs)

LED Indicators

Power Supply

Mounting



Physical Dimensions

Weight

Printhead

"Plug & Print" Cartridge Print Directions

- Built-In Hewlett-Packard Print Engine
- Horizontal or Down with 42CC Cartridge
- Horizontal or Down with 370CC Bulk Ink System
- Up with 370CC Bulk Ink Systems
- 300 DPI (Adjusts to 600 DPI)
- 5 - 13mm (.2" - .5")
- Adjustable reflex type sensing

Print Resolution
Print Height
Photocell

Built-In Software Features:

- Operation Menu:** Digital Menu Driver for quick and easy operation in English, Spanish, French, German, Japanese
- Printable Images:** Alpha (Upper & Lower Case)/Numeric Characters Select Katakana charcters Logos (down-loadable via RS485)
- Software includes:** Dates Codes, Time Codes, Expiration Dates, Counter, Repeat Print, Programmable Print Delay, Adjustable character width and height, Adjustable dot density, 2 Fonts, Programmable Print Direction, Programmable Line Speed
- Messages:** 30 Characters per Line with full height Using special functions, characters per line may be increased Stores 100 messages
- Line Speed:** Adjustable up to 60 meters (200 feet)/minute
- Throw Distance:** 3mm (1/8 inch) between printhead and surface

Ink System:

- 42 cc cartridges**
- Colors:** Black, Blue, Red, Green, Yellow
- 370 cc bulk ink system (Black only)**

Environmental Conditions:

- Operating Temperature:** 5°C to 40°C (40°F to 105°F)
- Storage Temperature (ink)** -40°C to 60°C (-40°F to 140°F)

Warranty:

- All Equipment - 12 months (not including consumer items)**
- All Labor - 90 days**

QM2-111

Used for remote printhead mounting.

Printhead Case Overall Dimension:
152mm H x 28mm W x 103mm D
(6" x 1" x 4")

Conveyor Space Claim:
110mm x 50mm (4.3" X 2")



Aa1Bb2Cc3Dd4Ee5Ff6Gg

Upper & lower case characters, also numbers easy to access with "cell phone" type keypad

MSSC QM2 INK JET

Full line / 2 line format, easily programmable

MSSC QM2 High Resolution Inkjet Printer

Logos downloadable via RS485

MSSC QM2 HVY DUTY INKJET PRINTER

2 line: 6mm (.24") characters available in standard software

USE BY SEP 03 08

Several date formats available

キクケコサシスセソタチツテトツナニヌネ

Katakana characters using Japanese font

@ . , - / + = : ' () # ! \$ % & * []

Standard special characters

abcde12345 FONT 1
abcde12345 FONT 2

2 selectable fonts

