

ULINE



Maximum Print Area:

Width: 4.09"

Length: 105"

Resolution: 203dpi

Maximum Print Speed: 10"/sec

Memory: 1 MB Flash,
2 MG DRAM

Physical Characteristics:

Width: 10.93"

Height: 13.32"

Depth: 18.69"

Weight: 32.4 lbs.

Media Specifications

Label & Liner Width: 1" – 4.5"

Ribbon Width: 2" – 4.33"

H-974 BAR CODE PRINTER

TECHNICAL SPECIFICATIONS

STANDARD FEATURES

- Print methods: Thermal transfer or direct thermal
- Construction: Die Cast Aluminum Base, frame & printhead mechanism
- Supports user defined fonts & graphics
- 15 standard bar codes and seven two-dimensional symbologies resident in printer.
- Label tear-off feature
- Transmissive/ reflective media sensor
- Fully enclosed 8" O.D. media compartment
- Auto calibration
- Auto detectable power supply

OPERATION CHARACTERISTICS

Environment

- Operating Temp: 40F – 104F
- Storage Temp: -40F – 140F
- Operating Humidity 20-85% non-condensing
- Storage Humidity 5-85% non-condensing

Agency Approvals

UL 1950; CISPR 22(Class B); IEC 950; 801-2,-3 and -4 standards; Canadian Doc. (Class A) FCC (Class B); CE Compliance

Electrical

- Universal auto-detectable (PFC-compliant) power supply. 90-265 VAC; 48-62 Hz; 5A fused.

Communication Interface Capabilities

- RS-232C/422/485 serial port.
- Bi-directional parallel port.

FONTS/GRAPHICS/SYMBOLOGIES

Fonts & Character Sets

Standard Fonts: 9 bitmapped, 1 smooth scalable (CG Triumvirate™ Bold Condensed.)

Sets: IBM® Code Page 850 International character set

Optional European & Asian font sets.

Graphic Features

Supports user –defined fonts and graphics – including custom logos. ZPL II drawing commands – including boxes & lines.

PROGRAMMING LANGUAGES

- **ZPL® & ZPLII®** – Universal language for Zebra printers. Simplifies label formatting & enables seamless compatibility with other Zebra printers.
- **ZBI** – Controls & interprets text & data streams from peripherals or non-ZPL printer programming languages. Transmits captured data over LAN, WAN, or wireless network via email or TCP/IP messaging.

MEDIA CHARACTERISTICS

Labels

Max. Roll Size 8" on a 3" ID core

Thickness (label & liner)

.0023" - .01"

Media Types

Continuous or fanfold, die-cut, black mark, perforated, notched, tag stock

Standard Lengths

1,476'; provides 3:1 media roll to ribbon ratio

Ribbon Set-up

Ribbon wound ink side out.

Ribbon is recommended to be at least as wide as media.

Bar Code Symbologies

Linear Bar Codes: Code 11, Code 39, Code 93, Code 128, ISBT-128, UPS-A, UPC-E, EAN-8, EAN-13, UPC and EAN 2 of 5, Interleaved 2 of 5, LOGMARS, MSI, Codabar 2 Dimensional; Codablock, PDF-417, Code 49, DataMatrix, Maxi Code, QR Code, Micro PDF-417