

## QUALITY INKJET PRINTING

# IJ2040

INKJET RECEIPT /  
VALIDATION PRINTER



Addmaster's IJ2040 prints to a 42 column receipt and may then optionally validate one line of up to 75 characters or four lines of 42 characters on various forms and documents. The IJ2040 may validate forms commonly used in bank teller systems, utility and government payment processing systems, retail cash settlement systems, and document control systems, among others. The 3" journal tape has a variety of uses as a journal or receipt in many applications including financial, retail, POS, medical, and scientific.

The IJ2040 prints at a quiet 49 decibels using the trouble-free Hewlett-Packard inkjet cartridge. The inkjet cartridge is a non-impact print head without moving parts. This long-lasting cartridge is easily inserted and is simply discarded and replaced when the ink is expended. The IJ2040 eliminates the hassle and mess associated with impact printers and ribbons.

Print messages maybe directed by the host to either the journal, the validator, or both. When printing, the head prints bi-directionally while gliding quietly across the carriage. When validating, forms are ejected into a multiple item catch chute for easier handling. Print fields are user-defined via host software control and characters maybe printed in four fonts, all of which maybe bold, expanded, or expanded bold.

With a compact footprint of 52 square inches, the IJ2040 uses little space. The energy-efficient IJ2040 consumes very little power and offers significant electrical cost savings over impact printers.

- QUIET
- COMPACT
- USER-FRIENDLY
- TROUBLE-FREE
- ENERGY-EFFICIENT

 **ADDMASTER**  
The Inkjet Authority

# IJ2040

- Print Method:** Thermal Inkjet Cartridge • HP51604A
- Print Characteristics:** Resolution: 96 x 144 dpi • Character Height: 0.125"
- Receipt Characteristics:** Paper Roll Width: 3" • Line Spacing: 5.5 lines per inch  
Line Feed: 24 lines per second • Characters Per Line: 42
- Validation Characteristics:** Minimum Form Width: 5.5" • Line Spacing: 6.6 lines per inch  
Characters Per Line: 42 (multi-line) • 75 (single-line)  
Top Line: 1.1" (from bottom of form) • Bottom Line: 0.44"
- Font & Pitch:** Single-wide & Bold Single-wide: 15 characters per inch  
Double-wide & Bold Double-wide: 5 characters per inch
- Interface:** Standard: RS232 • Optional: Parallel
- Dip Switch Selections:** Baud Rate: 1,200 • 2,400 • 4,800 • 9,600  
Parity: Even • Odd • None  
Data Bits: 7 or 8 • 1 stop bit
- Available Emulations:** NCR 2567 • IBM 4712 • Epson
- Dimensions:** Width: 10.5" • Depth: 5" • Height: 4"
- Weight:** 4.7 lbs.
- Shipping Weight:** 6.5 lbs.
- Operator Controls:** Power Switch • Paper Feed • LED Indicator
- Power Source:** Standard: 120 Volt, 60Hz • Optional: 220 / 240 Volt, 50Hz
- Power Consumption:** Operating: 14 watts • Standby: 5 watts
- Operating Environment:** 10 degrees to 40 degrees C • 10% to 90% RH (non-condensing)
- Sound Level:** 49 Decibels at 24 inches
- Options:** 8k Buffer • Automatic Form-Positioning