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# HP 2567C Line Printer

## Technical Data

**The Fastest Line Impact  
Printer Available Today**

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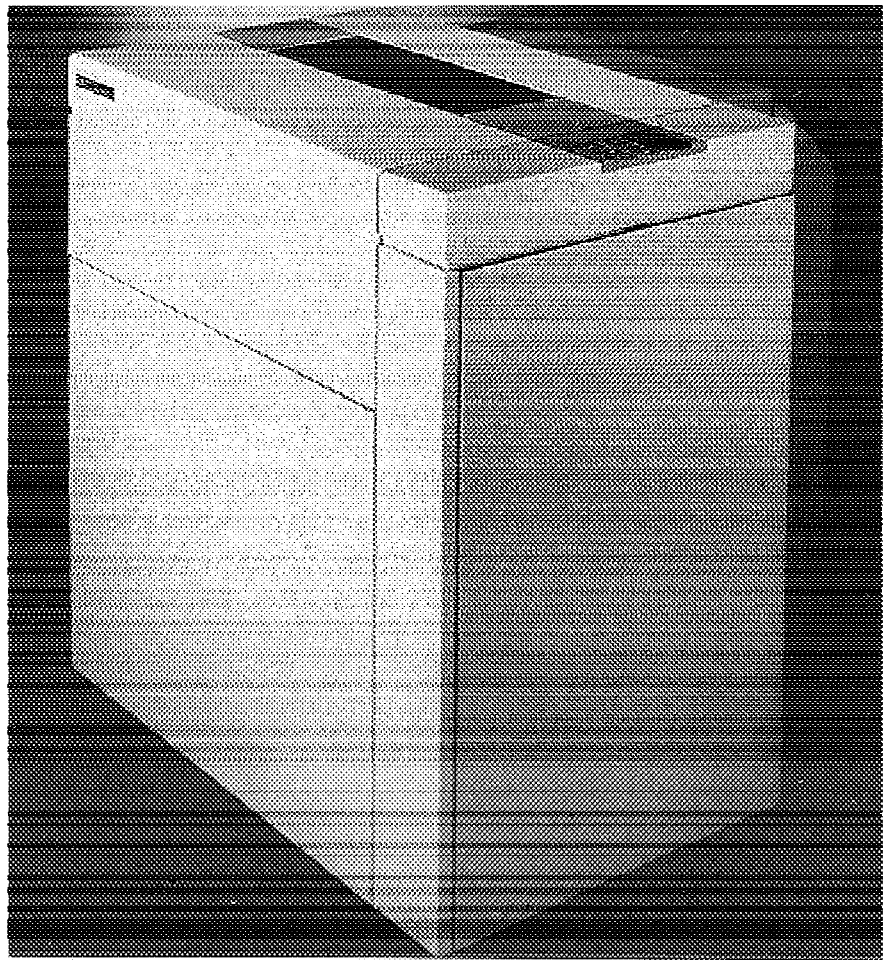
The HP 2567C impact printer offers superior quality, the fastest and most reliable printing for commercial, industrial or data processing environments.

The HP 2567C is used for applications requiring printing volumes of 530,000 to 650,000 pages per month and print speeds up to 1,600 lines per minute (LPM). It is the combination of high speed and extraordinary printing volume that makes the HP 2567C ideal for highly demanding print applications.

Flexibility is a distinctive feature of this product. Whether your system is a mainframe, a mini or a PC, standalone or networked, you will be able to connect it to the HP 2567C with our wide variety of interfaces. These connectivity options allow you to place the printer within virtually any environment and connect your system with the HP 2567C the way that best suits your needs.

### **Paper Handling**

The HP 2567C printer is equipped with a powered paper stacker that will stack a full box of paper with minimal operator intervention,



fulfilling the need for high-volume, unattended printing applications. The high quality performance of the powered paper stacker reduces paper jams and misstacks significantly.

One of the unique features of the stacker is that it only operates when the printer is moving paper. This reduces the noise level and prevents unnecessary wear and tear on the stacker.

# Specifications

## Standard Character Sets:

Standard Roman 8 (5, 10 & 16.7 CPI)  
 High speed draft (10 CPI)  
 Compressed (16.7 CPI)  
 High Density NLQ (10 CPI)  
 Raster graphics (software dependent)

## Optional and International Character Sets

(ND) Line draw / Block / Math	#001
(ND) Katakana 8 (includes JASCII)	#002
(HD) Roman 8 NLQ	#004
(HD) Roman 8 NLQ Italics	#005
(HD) Katakana 8 NLQ	#006
(HD) Bar Code	#008
(ND) Roman 8 Compressed 12&13.3 CPI	#009
(ND) Roman 8 Compressed 12 & 15 CPI	#012
(ND) Roman 8 Compressed 13.3&15 CPI	#013
(ND) Cyrillic 8 ECMA 113/86	#026
(HD) Cyrillic 8 ECMA 113/86	#027
(ND) Cyrillic 8 ECMA 113/88	#028
(HD) Cyrillic 8 ECMA 113/88	#029
(ND) Line Draw and Arabic 8	#030
(ND) Arabic 8 NLQ	#031
(ND) USASCII, Line Draw and Turkish-8	#032
(HD) USASCII and Turkish-8 NLQ	#033
(ND) USASCII, Line Draw and Greek-8	#034
(HD) USASCII and Greek-8 NLQ	#035
(ND) USASCII, Line Draw & Hebrew-8	#036
(HD) USASCII and Hebrew-8 NLQ	#037
(ND) Line Draw and Hebrew-7	#038
(HD) Hebrew-7 NLQ	#039
(ND) East European ECMA 94/Latin2	#043
(HD) East European ECMA 94/Latin2	#044
U.S Postal Bar Code	#048

For special character sets available contact Response Center.

**Note:** The optional character sets are installed in one or two locations depending on the complexity of the character set. One additional normal density (ND) character set and up to three high density (HD) character sets can be installed in the printer at one time.

INTERFACE	OPTION #	PROTOCOLS SUPPORTED	EMULATION MODES
HPIB	#046	PCLII	
Centronics	#053*	PCLII	
Serial RS-232C	#049*	PCLII	
Serial RS-422A	#050*	PCLII	
Multiple I/O	#1AX***	PCLII, HEXDUMP	Printronix (P-Series) Epson (FX-80)
- RS-232C			
- Centronics			
- TCP/IP Expandable			
Multiple I/O	#ALZ***	PCLII, HEXDUMP	Printronix (P-Series) Epson (FX-80)
- RS-422A			
- Centronics			
- TCP/IP Expandable			
TCP/IP** (for HPUX) (Adapter box)	#ALY***		

QMS® Magnum® 4256 (HP Label Card II) supported with any interface if Opt. #400 is ordered.

\*As soon as Multiple I/Os are released, these boards will be obsoleted.  
 \*\*To order TCP/IP #ALY you must also order either option #1AX or #ALZ, plus product C2071S (twisted pair connection) or C2071T (coax connection).  
 \*\*\*Available Winter 92/93

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## Speed

Draft: 1600 Lines Per Minute (LPM)  
 DP: 1200 LPM  
 Compressed: 600 LPM  
 Double High/Double Wide: 320 LPM  
 Bar code: 66.7 Inches Per Minute (IPM)  
 Normal density raster graphics (60/70x72): 133 IPM  
 High density raster graphics (120/140x144): 33.3 IPM  
 Slew: 25 inches per second

**Note:** Print speed based on UPPER CASE characters only, 132-column width.

## Throughput

Burst: 29,800 pages per day  
 Typical: 320,000 pages per month (ppm)  
 Economical range: 530,000 to 650,000 ppm

## Graphics Options

Extended Graphics (HP Label Card) #024  
 Enhanced Graphics (HP Label Card II) #400

## Convenience Options

#060 Deletes the powered paper stacker.  
 #715 Service Documentation

## Convenience Option Upgrade Kit

P/N 26765C Powered Paper Staker Upgrade Kit.  
 This kit is for the HP 2567C printer previously ordered with option #060.

## Power Supply Options

Standard Power Configuration  
 120 VAC at 50/60 Hz

Optional International Power Configuration:  
 #015 220 VAC, 50/60 Hz  
 #016 100 VAC, 50/60 Hz  
 #017 240 VAC, 50/60 Hz

## Power Consumption

Non-printing: 150 watts  
 Printing: 700 watts (typical)

## Acoustic Information

Printing Sound Level: 61 dB (A)  
 Idling Sound Level: 48 dB (A)  
 In accordance with ISO 9296 & 7779

## Paper Specifications

Single part: 57 to 380 gr/sq meter (15 to 100 pound)  
 Multiple part with carbon: up to six forms, 12-pound first to fifth part. Sixth part any weight as long as pack thickness does not exceed 0.61 mm (0.024"). Multiple part without carbon: up to 4 parts.

**Note:** Due to variations in manufacturing processes, quality, composition of forms, and varying environmental conditions (humidity), HP cannot guarantee satisfactory performance with all paper and forms. Therefore, all special paper and forms, carbonless forms, card stock, recycled paper and labels, should be tested for satisfactory feeding, registration, and print quality prior to purchase.

## Physical Specifications

Width: 98.3 cm (38.7 in)  
 Depth: 105.5 cm (41.5 in)  
 Height: 110 cm (43.3 in)  
 Weight: 251 kg (552 lb)

## Environmental:

Operating Temperature:  
 10° to 50° C (50° to 122° F)  
 Storage Temperature (Printer):  
 -40° to 75° C (-40° to 167° F)  
 Storage Temperature (Ribbon):  
 10° to 50° C (50° to 122° F)  
 Survival Temperature (Power On):  
 -20° to 65° C (-4° to 149° F)  
 Relative Humidity (Non-operating):  
 5% to 90% (non-condensing)  
 Relative Humidity (Operating):  
 30% to 80% (advised)

**Note:** humidity extremes may affect paper handling/stacking performance

Please contact your local HP sales office for pricing and availability details. For the number of a Hewlett-Packard office near you call toll-free: 1-800-752-0900 U.S.A. only

Re: 5091-5190E LIDM Printer Family Brochure

Technical information in this document is subject to change without notice.

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