

## APPENDIX



# Specifications

## List of Specifications

### Functional

#### *Media Sizes*

210 × 297 mm (ISO A4)  
8½ × 11 in. (ANSI A)

#### *Media*

Regular plotter paper, glossy presentation paper, fast-dry overhead transparency film

#### *Pens*

8 fiber-tip pens, automatic pen changing and capping

#### *Maximum Plotting Area*

Y-axis: 191 mm (7.5 in.) for A- and A4-size paper  
X-axis: 257 mm (10.1 in.) for A-size paper  
272 mm (10.7 in.) for A4-size paper

#### *Resolution*

Addressable step size: 0.025 mm (0.001 in.)

#### *Pen Velocity*

Pen up: 52 cm/s (20 in./s)  
Pen down: maximum: 40 cm/s (16 in./s)  
programmable: 1 to 40 cm/s in 1 cm/s increments

## Functional (Continued)

### Acceleration

Approximately 1.2 g's

## Interface Options

### RS-232-C/CCITT V.24

Asynchronous serial, ASCII, 60-byte buffer size

Switch selectable baud rates: 75-9600 (see Appendix B for list of rates)

Switch selectable parity: odd, even, or off

### HP-IB

HP-IB functions as defined in Appendix B

Switch selectable addresses: 0-31 (31 sets listen-only mode)

## Physical

### Size

Depth: 308 mm (12.13 in.)

Width: 460 mm (18.11 in.)

Height: 125 mm (4.92 in.)

### Weight

Plotter: 4.1 kg (9 lb)

Power Supply: 1.4 kg (3 lb)

## Environmental

### Operating

Temperature: 0° C to 55° C

Humidity: 5-95% (at 40° C)

### Nonoperating

Temperature: -40° C to 75° C

## Power

### Requirements

Source: 100, 120, 220, 240 V~ -10%, +5%

Frequency: 48-66 Hz



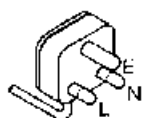
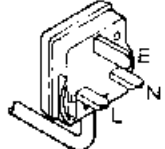
Consumption: 20 W maximum

**Power** (Continued)

**Options**

The power supply/cord supplied with your plotter should match the plug requirement for your area. However, power cords with different plugs (international options) are available and are shown by the following chart. If you wish to use a different power supply/cord, contact your local Hewlett-Packard dealer or Sales and Support Office.

*Power Supply Options*



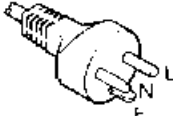
AC Plug Type*	AC Voltage	Country	HP Model Number
 NEMA 5-15P	100 V	Japan Korea	17322A
	120 V	United States Canada Philippines Mexico Taiwan	17122A
 CEE 7-VII	220 V	East and West Europe Saudi Arabia Egypt Spain	17222A
 SABS 164	220 V	Libya India South Africa	17622A
 BS 1363A	240 V	Sudan Singapore Cyprus Nigeria United Kingdom	17422A

\*L = Line or Active Conductor (also called "live" or "hot")  
 N = Neutral or Identified Conductor  
 E = Earth or Ground

*(Table continues)*

Specifications

*Power Supply Options (Continued)*

AC Plug Type*	AC Voltage	Country	HP Model Number
 ASC112	220 V	Papua New Guinea People's Republic of China Argentina Uruguay	17922A
	240 V	Australia New Zealand	17722A
 SEV 1011	220 V	Switzerland	17522A
 DHCK-107	250V	Denmark	17822A

\*L = Line or Active Conductor (also called "live" or "hot")  
 N = Neutral or Identified Conductor  
 E = Earth or Ground

Specifications