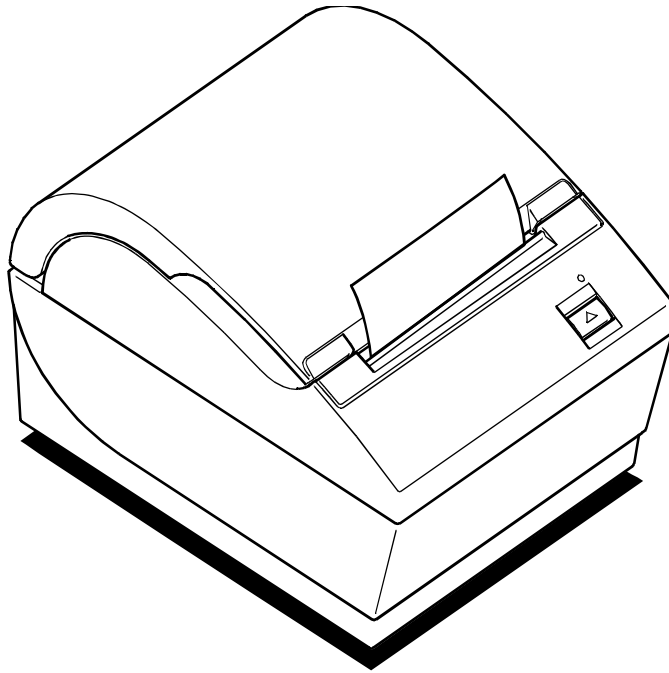


Chapter 1: About the Printer

- ◆ **Description of Printer**
- ◆ **Models Available**
 - Model Identification
 - Communication Interfaces
- ◆ **Installations**
 - On a Flat Surface
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- ◆ **Features**
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Description of Printer

The A794 thermal receipt printer is extremely fast, quiet, and very reliable. With thermal printing technology, there is no ribbon cassette to change, and paper loading is extremely simple. The printer is small enough to fit almost anywhere and is easy to use with the receipt exiting from the top. There is no journal as it is kept electronically by the host system.



Models Available

There are several models of the printer depending on the communication interface and the combination of options selected.

Model Identification

See the illustration for the features designated by the printer ID number.

A794 Model ID Key

A	7	9	4	-	X	X	X	X
								1 = no knife
								5 = knife
								0 = standard character sets
								n = other expanded language versions
								1 = light gray case
								2 = dark gray case
								2 = 80.0 mm, 512K Flash
								3 = 82.5 mm, 512K Flash
								5 = 80.0 mm, 1MB Flash
								6 = 82.5 mm, 1MB Flash

Communication Interfaces

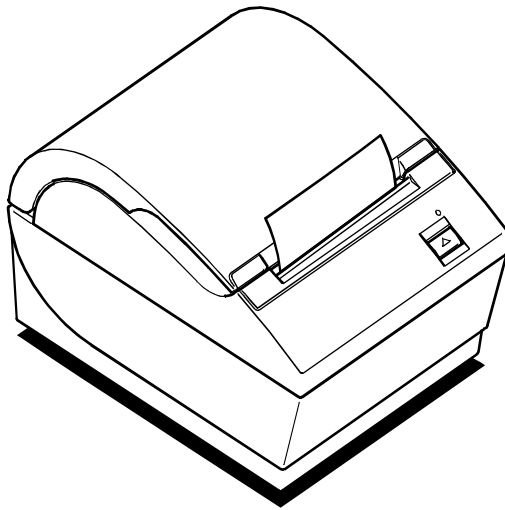
- ◆ RS-232C Serial Interface
- ◆ IEEE 1284 Bi-Directional Parallel

Installations

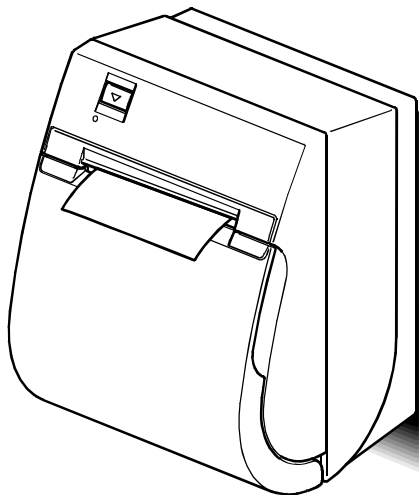
You can set up the printer three ways: set it flat on any level surface, mount it vertically on any level surface, or mount it on a wall using a wall-mount kit. Either way, be sure to leave room to open the cover and access the cables.

For more information about	See this document
Setting up the printer	<i>A794 Setup Guide</i>

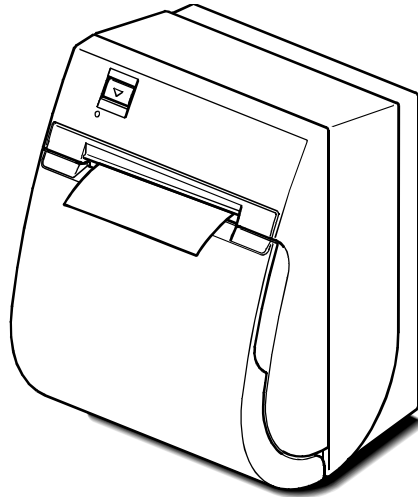
On a Flat Surface



On a Wall (with optional wall-mount kit A794-K260)



On a Flat Surface Vertically (see note)



Note: Clearance must be provided for the cords at the rear of the printer.

Features

Interfaces	RS-232C, Parallel
Memory/Firmware	512K Flash Memory, History EEROM, 4K Buffer (see "Options" for additional memory)
Resident Character Sets	PC Code Page 437 (US), PC Code Page 850 (Multilingual), PC Code Page 852; Code Pages 865, 858, 860, 863, and 866
Integrated Bar Codes	Code 39, UPC-A, UPC-E, JAN8 (EAN), JAN13 (EAN), Interleaved 2 of 5, Codabar, Code 128, EAN 128, PDF-417 (two-dimensional)
Print	Host-selectable 44 or 56 columns of print on 80 mm wide thermal paper
Print Resolution	8 dots/mm
Speed	Up to 130 mm/second throughput
Human Interface	Speaker for software-generated tone, drop-in paper loading, configuration menu for easy configuration
Cash Drawer Driver	Connector for one or two cash drawers (use Y cord for two drawers)

Options

- ◆ Knife (Cutter)
- ◆ Wall Mount
- ◆ Power Supply: 55 Watt/75 Watt
- ◆ Power Cords: US, SEV, UK AC Cord, and Australia AC Cord
- ◆ 1MB memory
- ◆ Paper Low Sensor
- ◆ Paper Width
 - ◆ 82.5 mm
 - ◆ 80 mm
- ◆ Interface Boards
 - ◆ RS 232C
 - ◆ IEEE Bi-Directional Parallel