

# Introducing **AURA** Thermal Receipt Printer Series



**Fast.  
Quiet.  
Reliable.**

- ✓ 180mm/sec high-speed printer with 2MB flash memory
- ✓ Guillotine type auto cutter
- ✓ Clam-shell, drop and load design for easy paper loading and print head cleaning
- ✓ Light weight, quiet and compact
- ✓ Supports bar code printing, international character sets and other optional languages

**POSIFLEX™**  
*committed to your security*

[www.posiflexusa.com](http://www.posiflexusa.com)

tel: (510) 429-7097

[sales@posiflexusa.com](mailto:sales@posiflexusa.com)

# AURA 7000

Including a “clam shell, drop-and-use” design that the point-of-sale industry has grown accustomed to this quiet high-speed and high-resolution with auto-cut thermal receipt printer is lightweight, compact and optimized to deliver the best possible combination of image quality and speed. It supports multiple interfaces, bar-code printing, international character sets and other optional languages, as well as selectable dot fonts. The AURA also supports extended print modes, such as multiple width/height, reverse and line/page printing. With 2MB of flash memory, the built-in character registration allows users to store or download special character patterns or graphic logos. An anti-static enclosures added reliability.

## Technical Specifications

### Printer

Print Method	Thermal Sensitive Line Dot Method
Print Speed	180mm/sec (Approx. 56 lines/sec)
Print Resolution	8 dots/mm and 512 dots/line (576 dots/line max.)
Print Font	9 x 16 / 12 x 24 dot
Character size	1.1 x 2.0 / 1.5 x 3.0mm
Character set	95 Alphanumeric, 59 International, 128 x 8 Graphic English, Simple / Traditional Chinese, Japanese Kanji, Katakana, Portuguese, Canadian-French, Nordic, Cyrillic, Euro Dollar Sign
Bar Code	UPC-A/E, EAN13/8, ITF, CODE39/93/128, CODABAR
Characters per inch	22.6 CPI / 16.9 CPI
Interfaces	Serial (RS232) and Parallel (Centronics) auto-interface sensor with appropriate interface cable
Data Buffer	10 KB
Auto Cutter Type	Guillotine
Auto Cutter Capability	Partial cut (1 point at center left)
Power	24 VDC $\pm$ 5%
Power Consumption	Approx. 1.5A max. @ 115V AC 50 ~ 60 Hz
Reliability	MTBF – 30,000 hours Print-head Life: 100km Auto-Cutter: 500,000 cuts min.
Printer Drivers	Win 9x, Win NT/2000/XP, OLE POS (OPOS)
User Memory	2MB Flash memory
Paper Feed Method	Friction Auto-Feed
Paper Load Method	Drop-and-Use
Dimensions	148mm (W) x 199mm (D) x 144mm (H)
Weight	1.35kg net
Color	Beige or Charcoal

### Paper

Type	Thermal Roll Paper
Paper Roll Formation	External side is heat sensitive
Dimensions	79 to 80mm (W) x diameter 83mm
Thickness	60-80 um

### Options

Wall-mount bracket / Space Pole for saving counter space

Specifications are subject to change without notice.

**POSIFLEX™**  
Committed To Your Security

[www.posiflexusa.com](http://www.posiflexusa.com)

[sales.department@posiflexusa.com](mailto:sales.department@posiflexusa.com)