Introducing



Thermal Receipt Printer Series

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



Fast. Quiet. Reliable.



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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	$24 \text{ VDC} \pm 5\%$
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.

