



Kitchen Requisitions



POS Workstations



Pizza Requisitions



Liquor Stores and Bars

Two-Color Thermal Receipt Printer

- Now with More Robust, Easy to Clear Cutter
- Higher Print Density; Better High Speed Print Quality
- New TPH Delivers High Print Quality on Low-Quality Paper



Enjoy crisp high quality receipts from the highest quality POS printer available today. The Ellix 20II V will complement your SAM4S system, is compatible with many popular POS systems, and fits a wide variety of mini-printer applications.

- 220mm per Second Print Speed
- Drop and Print Paper Loading
- Prints Mono or Two-Color
- Stores/Prints Coupon and Logo Images
- Prints Watermarks
- Standard Auto-Cutter
- Serial, Parallel, USB and Ethernet Interface Options



Ellix 20II V Thermal Receipt Printer



Drop and Print Paper Loading



Built-In Cable Management Cover



Built-In Wall Mount Capability – Operates Standing or Wall Mounted



Easy to Change Interface Modules

Features

Affordable mini-printers from SAM4s – builders of high quality POS equipment for over twenty years.

- Black/Red or Black/Blue Two-Color Printing Available on Appropriate Paper
- Accepts 2" (58mm) or 3" (80mm) Thermal Paper Rolls
- Standard Near-End Paper Sensor
- Provides Printer Usage Statistics Report
- Stores Up to 255 Images (384) Kbytes in Non-Volatile Memory
- Easy-to-Use Utilities Load Images and Watermarks

Optional Devices / Upgrades

Upgrade your printer with these easy-to-add options:

- Serial, Parallel, USB and Ethernet Interface Boards Are User Interchangeable
- 58mm Paper Partition

Ports and Connectivity

A Choice of Serial (Shown), Parallel, USB or Ethernet Interfaces Available

B Cash Drawer

C DC 24V Power-In

Specifications

Max. Print Speed – Mono 80mm:	220mm / Second (52 Lines / Second)
Mono 58mm:	150mm / Second (36 Lines / Second)
Two-Color:	100mm / Second (24 Lines / Second)
Printing Method:	Direct Thermal
Resolution:	180 dpi
Characters Per Line – Font A:	42 (80mm) / 30 (58mm)
Font B:	56 (80mm) / 40 (58mm)
Characters Size:	Font A: 12 x 24; Font B: 9 x 17
Paper Size:	Maximum 58mm / 80mm Wide x 83mm Diameter
Paper Supply:	Drop and Print
Reliability MCBF – Printer:	70,000,000 Lines
Auto Cutter:	1,500,000 Cuts
TPH:	1 x 10 ⁸ Pulse or 150km
Character Set – Alphanumeric:	95
International:	37
Extended Graphic:	128 x 11 Page, Korean
Bar Code:	UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 93, Code 128, ITF, CODABAR, PDF417
Compatibility:	ESC/POST™, Star™
Interface:	Serial, Parallel, USB, Ethernet
Driver:	Windows, OPOS
Buzzer:	Internal (Standard)
Drawer Port:	2 Port (+24V)
Data Buffer:	4KB ~ Up to 64KB
Power Supply:	AC 90 ~ 264 V Adapter Included
Current/Power Usage:	1.5A / 27W
Operating Temperature:	40° ~ 114°F (5° ~ 45°C)
Operating Humidity:	10% ~ 90% RH
Dimensions:	5-11/16"W x 5 -1/2"H x 7 -7/8"D (145mmW x 140mmH x 200mmD)
Shipping Weight:	6.5 lbs. (Each Unit) / 27 lbs. (Master Carton of 4)
Safety and EMI:	FCC Class A, CE

