

SRP-E300ESK/PRN

Bixolon SRP-E300 3 inch Direct Thermal receipt printer, USB, LAN, Serial

Product Overview

Bixolon SRP-E300 3 inch Direct Thermal receipt printer, USB, LAN, Serial, 180 dpi print Speed, Up to 72mm print width, Paper end Sensor, 220 mm/sec print Resolution, 80 mm Media width, Up to 83 mm Media Roll Diameter, 2 Ports drawer Port



Specifications

Overview:

SRP-E300 Ergonomic and Cost-Efficient

SRP-E300 is a cost-effective 3" (80mm) direct thermal receipt and ticket printer ideal for Retail, Hospitality and Banking. Producing print speeds up to 220mm/sec and offering a print resolution of 180dpi (SRP-E300) to produce high quality graphics, text and barcodes. This POS printer sports a highly reliable mechanism of 150km TPH and a 1.5 million cuts Auto Cutter.

Compatible with a traditional static point-of-sale setup or as part of a mobile POS, the SRP-E300 is compatible with all major operating platforms including Windows , iOS, Android, Linux , Xamarin, Chrome and Cordova via a comprehensive set of SDKs (Software Developer Kits).

The compact, ergonomic design, means the SRP-E300 can be used as a stand-alone printer or wall-mounted for extra space-saving opportunities. For cost-efficiency the printer is available in a USB only version or BIXOLON's all in one Plus Interface which includes USB V2.0 FS + Ethernet + Serial. Also incorporated is a paper saving mode which can reduce the length of a receipt by up to 25%.

Features:

Cost-Efficiency

- Economic USB only version
- All in one Plus Interface
- USB V2.0 FS + Ethernet + Serial
- Paper saving mode, reducing the length of a receipt up to 25%
- Energy star certified

Reliable Printing Performance

- Printing speed up to 220 mm/sec
- High reliability mechanism :
- 150 km TPH & 1.5 Million cuts Auto Cutter
- 180 / 203 dpi supported

User-Friendly Design

- Stand-alone or space-saving wall-mount use
- Easy to distinguish loading paper side by drawing
- on printer cover
- 10% smaller than SRP-330II
- Display paper and error on LED

Specifications:

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Specifications

Product Code	SRP-E300ESK/PRN
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Print Characteristics

Print Method	Direct Thermal (Top / Front Exit)
Print Speed	SRP-E300 : 180dpi SRP-E302 : 203dpi
Print Resolution	220 mm/sec

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Product Specification Sheet

Print Width	Up to 72mm
Sensor	Paper End
Media Characteristics	
Media Type	Receipt
Media Width	80 mm
Media Roll Diameter	Up to 83 mm
Media Thickness	0.062 ~ 0.075 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
"Dimensions(WxDxH)"	132 x 182.4 x 128.5 mm (5.19 x 7.18 x 5.05 inch)
Weight	1.23kg (2.71 lbs)
Electrical	EnergyStar Certified, External Power Adaptor 100-240V AV, 50/60Hz
Drawer Port	2 ports (Via y-type adaptor)
Performance Characteristics	
Memory	-
NV Image Memory	768 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	(1) USB V2.0 FS (2) USB V2.0 FS + Ethernet + Serial
Environment Characteristics	
Temperature	"Operating: 0 ~ 40 degreesC (32 ~ 104 degreesF)Storage: -20 ~ 60 degreesC (-4 ~ 140 degreesF)"
Humidity	"Operating: 10 ~ 80% RHStorage 10 ~ 90% RH"
Reliability	
Thermal Print Head (TPH)	150 km
Auto Cutter	1.5 Million Cuts
*** Specified Paper	- TF50KS-E (Paper thickness: 65um) : Nippon Paper industries Co, Ltd. - PD 150R (Paper thickness: 75um) : New Oji Paper Mfg, Co, Ltd - PD 160R (Paper thickness: 75um) : New Oji Paper Mfg, Co, Ltd. - P350 (Paper thickness: 62um) : Kansaki Specialty Paper, Inc. (USA)
Software	
Emulation	BXL / POS
Driver/Utility	Windows Driver, OPOS Driver, JPOS Driver, CUPS Driver(Linux/Mac), Virtual COM USB Driver, Utility Program
SDK/Plugin	iOS SDK, Android SDK, Windows SDK, Linux SDK, Xamarin SDK, Chrome Plugin, Cordova Plugin
Application	-
MDM(Optional)	-
Fonts/Graphics/Symbologies	

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Product Specification Sheet

Character Size	Font A: 12 x 24 Font B: 9 x 17 Font C: 9 x 24 KOR, CHN, JPN: 24 x 24
Characters Per Line	SRP-E300: Font A: 42 Font B, C: 56 KOR, CHN, JPN: 21 SRP-E302: Font A: 48 Font B, C: 64 KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Extended Graphics: 128 x 35 page International: 32
Graphics	Supporting user-defined fonts, graphics, formats, and logos
Barcode Symbolologies	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, PDF417, QR Code
Accessories	
Standard	USB A-B Cable
Optional	External buzzer, B-Melodist

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/SRP-E300ESK-PRN-Bixelon-SRP-E300-3-inch-Direct-Thermal-Buy-p-320592.php>

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