

C168 Series Commercial Label Printers



Overview

The C168 series compact barcode label printer features innovative technology and superior quality workmanship. Boasting a rigid structure, a highly reliable motor and transmission system, and a large ribbon capacity of 360M, users enjoy minimal downtime and low service cost. With intuitive operations, the C168 is ideal for a wide range of applications.

Benefits

- Reflective & Transmissive Sensors Flexibly Recognize Various Kinds of Media
- Bearings Reduce Wear and Friction and Ensure Durability
- The Free External Media Stand Easily Increases the Media Capacity Fourfold
- The Highly Reliable Motor and Transmission System Result in Minimal Down Time
- 360 Ribbon Capacity Makes Printing a High Volume of Labels Easy Without Frequent Reloading

Technical Specification

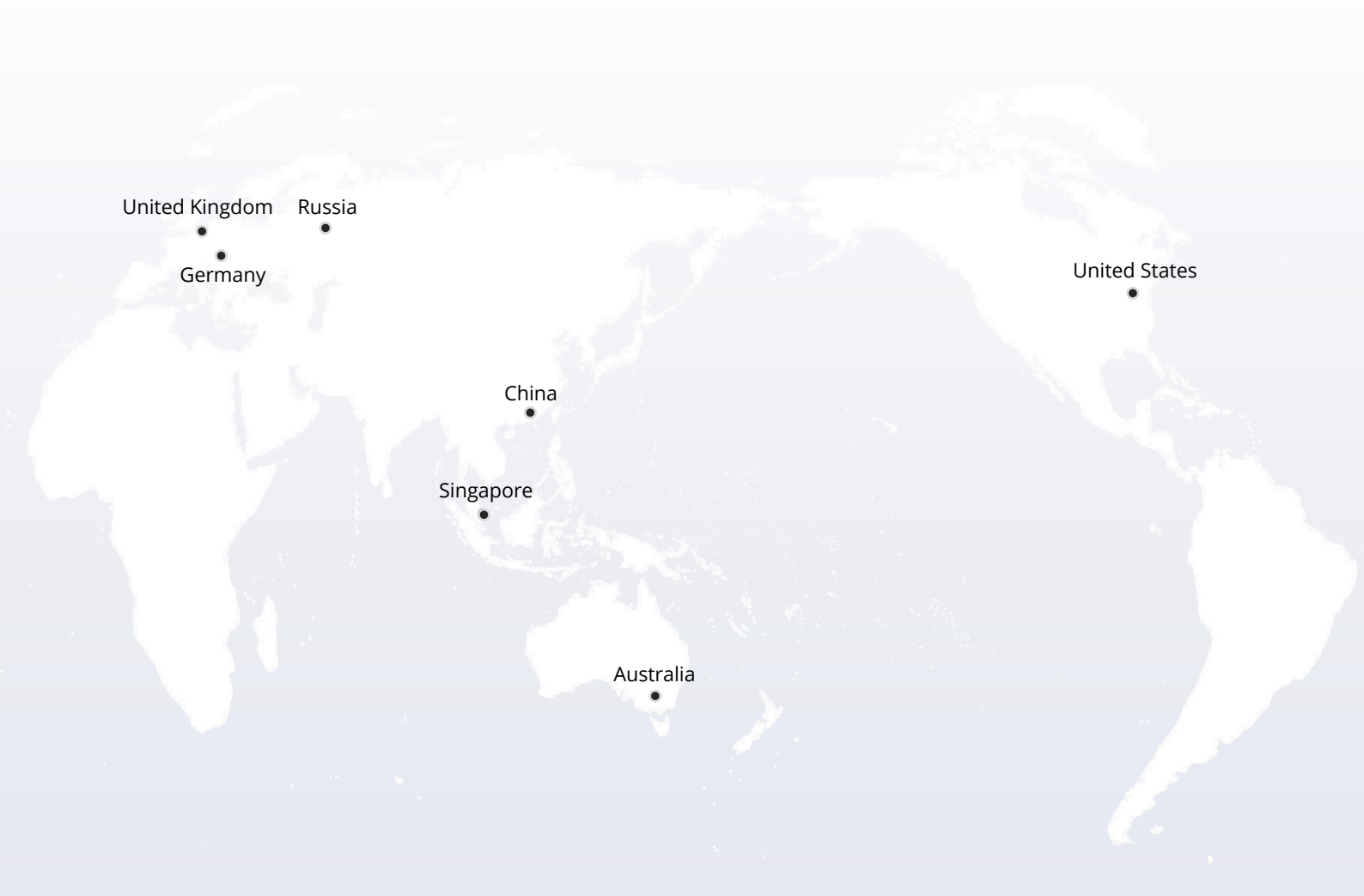
Model	C168/300s
Print Mode	Direct Thermal and Thermal Transfer
Print Resolution	300 dpi
Max Print Speed	4 ips (101.6 mm/s)
Max Print Width	4.17"(106 mm)
Max Print Length	79"(2000 mm)
Memory	8 MB FLASH ROM, 16 MB SDRAM
HEAT™ Level	I
RFID Encoder	Supports UHF EPC Gen 2, ISO 18000-6C protocols (Only available for RFID models)
Media	Width: 4.37"(111 mm) max., 0.98"(25 mm) min. OD: 4"(102 mm) max. or 9"(229 mm) max. (Using External Media Stand). ID: 1"(25.4 mm) min.
Media Thickness	0.003"~ 0.006"(0.08 ~ 0.15 mm), including liner
Ribbon	Wax, Wax/Resin, Resin Ribbon roll: OD 3"(76.2 mm) max., ID 1"(25.4 mm) min. Width: 4.33"(110 mm) max.; Length: 984' (300 m) max.
Fonts	Five built-in dot matrix ASCII fonts, user-downloadable TrueType Fonts
BarCode Types	1D Barcode: Code 39, Code 93, Code 128/ subset A,B,C, Codabar, Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128, etc. 2D Barcode: MaxiCode, PDF417, Data matrix, QR Code, CS Code, etc.
Media Sensor	Reflective (Adjustable) and Transmissive (Two positions)
Interfaces	RS-232 Serial, USB DEVICE 2.0
Power Adaptor	Input: AC 100~240 V, 50~60 Hz; Output: DC 24 V, 2.5 A
Weight	6.17 lbs (2.8 kgs)
Dimensions	W 9.3"(236mm) x D 11.5"(291mm) x H 7.8"(199 mm)

Technical Specification

Model	C168/300s
Operating Environment	Temperature: 32°F ~ +104°F (0°C ~ 40°C) Relative humidity: 5% ~ 85% non condensing
Storage Environment	Temperature: -40°F ~ +140°F (-40°C ~ 60°C) Relative humidity: 5% ~ 85% non condensing
Optional Items	Wi-Fi, Bluetooth, Guillotine Cutter, Rotary Cutter, External Label Rewinder, Media Guide Adapter, 10/100 M Adaptive Ethernet Port

Note:

1. HEAT™, Heating Equilibrium Adaptive Tuning, newly developed by POSTEK, is a cutting edge technology in heating control of thermal print-heads. With HEAT™, the POSTEK printers can significantly improve their performance in the aspects of printout clarity and print speed. The HEAT™ level represents the fineness of the heating uniformity with level I being the finest.



 <https://www.fs.com>



The information in this document is subject to change without notice. FS has made all efforts to ensure the accuracy of the information, but all information in this document does not constitute any kind of warranty.

Copyright © 2009-2022 FS.COM All Rights Reserved.