



G3

Thermal Transfer Label Printer

Print with ttr ribbons on various kinds of label stickers

SMK-G3 is an economy thermal transfer label printer model newly launched by SoonMark. It can be compatible for all kinds of label stickers printing and different ready templates for your usage.



Dual motor design



Enhance your work efficiency



Max print width

Product Features

- Printing mode: thermal transfer printing/direct thermal printing
- Dual motor design greatly enhancing the printer capability
- Max print speed: 127mm/s
- Max print width: 80mm Max media width: 86mm
- Max ribbon length: 300m
- Printer roller and head can be disassembled when necessary

Application Scenario

- Logistics and warehouse industry
- Hospital and Medical industry
- Foods manufacturing industry
- Daily chemical goods industry
- Garments and clothes industry
- Supermarkets and stores industry

■ Data Sheet



Printer Model SMK-G3	
Resolution	203DPI / 300DPI
Printing method	Thermal Transfer/ Direct Thermal
Max.print speed	127mm(5")/s
Max.print width	80 mm(3.15")
Max.print length	1778 mm(70")
Media type	Continuous,gap,black mark,fan-fold and punched hole
Media width	25.4-86mm(1.0"-3.38")
Media thickness	0.06~0.254 mm(2.36~10mil)
Diameter of Media core	25.4~76.2mm(1"~3")
Ribbon Length	max. 300m
Ribbon Width	max. 110mm
Label length	10~1778 mm
Gap/Black mark	min. 2mm
Print tolerance	vertical: max. 1mm; horizontal: max. 1mm
Enclosure	Plastic
Physical dimension	299 mm (D) x 235 mm (W) x 198.3 mm (H)
Weight	2.55kg
Processor	32-bit RISC CPU
Memory	8M Flash memory 8MB SDRAM
Interface	USB 2.0 (Standard) / Serial port (Optional) /Ethernet(Optional) /TF Card (Optional) / Bluetooth (Optional) / Wireless wifi (Optional)
Power	Input: AC 100-240V 1A,50-60Hz Output: DC 24V,2.5A,60W
Operation	1 power switch,1 feed button&1 LED(3 colors:red,purple&blue)
Sensors	Transmissive gap sensor / Black mark reflective sensor(position adjustable) / Head open sensor / Ribbon sensor
Internal fonts	8 alpha-numeric bitmap fonts
Barcode	1D bar code: Code39, Code93,Code128UCC, Code128,subscribers A,B,C,Codabar,Interleaved 2 of 5,EAN-8,EAN-13,EAN-128,UPC-A, UPC-E,EAN and UPC 2(5) digits add-on,MSI,PLESSEY,POSTNET,China POST,GS1 DataBar,Code11
	2D bar code: PDF-417, Maxicode, DataMatrix, QR code, Aztec
Font and barcode rotation	0°、90°、180°、270°
Printer language	TSPL(EPL,ZPL,DPL)
Environment condition	Operation:5~40C,25~85%non-condensing Storage:-40~60C,10~90%non-condensing
Safety regulation	FCC , CE , CB , CCC
Printer & accessories	① Windows labeling software,driver and user manual CD ② quick start guide ③ USB cable④ power cord ⑤ external switching power adapter ⑥ label spindle,fixing tab x 2 ⑦ Ribbon hub x 2 ⑧ Ribbon recycling paper core ⑨ Label sample roll ⑩Ribbon sample roll
Warranty	Printer: 1 year; Print head: 6 months or 30KM of printing length, rubber roller: 6 months or 30KM of printing length
Factory options	①Built-in Ethernet server (10/100Mbps) ②RS-232C(2400-115200 bps)Communication Interface ③Auto Cutter ④ Peel-off module ⑤ Bluetooth ⑥Wireless wifi
User options	① external roll mount(1"core) ② external roll mount board

* You can discuss with your seller about the optional parts. Subject to the goods you will receive, no further reminding for the specification changes All rights reserved!

* Friendly reminder that you need to choose the label print size and speed according to your purchased label media.



SoonMark
Grow with you

Scan the QR code, follow our WeChat Official Account, we can help you to solve the printing-related problems all the way.

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3 editions for your option

G3 Standard USB
203 DPI

G3 Bluetooth
203 DPI

G3 PRO USB
300 DPI