

# Gainscha

Reliable and Innovative



## 4" Wide GS-2406T



# SURPASS SERIES

– 4inch Direct Thermal & Thermal Transfer Barcode Printer

### KEY FEATURES

Classic and steady-selling Surpass series barcode printer, easy to learn and operate, powerful printer features with reliable performance, widely used in manufacturing and sorting center, retail, warehouse management, medical and healthcare and more.



POWERFUL

HIGH PERFORMANCE

AFFORDABLE



# SURPASS SERIES -

## 4" Desktop Thermal Transfer Barcode Printer



PRINTER MODEL	GS-2406T	GS-3405T
Resolution	8dots/mm (203DPI)	12dots/mm (300DPI)
Printing Method	Thermal Transfer & Direct Thermal	
Max. print speed	152.4mm (6")/second	127mm (5")/second
Max. print width	104mm (4.1")	108.4mm (4.27")
Memory RAM	64MB SDRAM	
Memory ROM	32MB Flash Memory(128MB Flash Memory Option)	
Interface	USB 2.0 High Speed 480Mbps USB Host 2.0, for scanner or PC keyboard RS-232 Internal Ethernet 10/100Mbps Internal Bluetooth 4.0 (factory option) Internal Wi-Fi (factory option)	
Power	Input: AC 100-240V, 2.5A, 50-60Hz, Output: DC 24V, 2.5A, 60W	
Internal fonts	8 alpha-numeric bitmap fonts True type font engine (need download scalable font file)	
1D Barcode	Code 11, Code 39, Code 93, Code 128 (subsets A, B, C), UPC-A, UPC-E, UCC-128, Codabar, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, ITF14, MSI Pleassy, PostCode, Telepen	
2D Barcode	QR Code, Micro QR Code, PDF417, Micro PDF417, Grid Matrix, MaxiCode, Aztec Code, Data Matrix	
Rotation	Font and barcode support 0, 90, 180, 270 degree	
Printer language	Compatible to EPL, EPL 2, ZPL, ZPL II, DPL, TSPL	
Physical dimension	280mm(D) x 200mm(W) x 182mm(H)	
Weight	2.09Kg	

**Enclosure**  
ABS plastic

**Certification**  
FCC, CE, CCC, BIS, CB

**User options**  
External roll mount

**Environment concern**  
Comply with RoHS, REACH, WEEE

**Accessories**  
Windows labeling software CD disk/Quick start guide/USB cable/Power cord/External universal switching power supply/1" ribbon spindle x 2 for 300m ribbon

**Environment condition**  
Operation: 5~40°C, 25~85% non-condensing  
Storage: -40~60°C, 10~90% non-condensing



### Applications

- Retail
- Shelf labeling
- Product marking
- Office
- Patient safety
- Shipping
- Inventory management
- Healthcare
- Food ingredient marking

