

Gainscha

Reliable and Innovative

4" Industrial Thermal Transfer Barcode Printer

INTELLIGENT SERIES



KEY FEATURES

- * 400 MHz 32-bit ARM9 processor with 128 MB SDRAM, 128 MB Flash memory.
- * Internally scalable true type font engine
- * Firmware emulates TSPL, EPL, ZPL, ZPL II, DPL.
- * Bartender® Free Windows drivers and label design software (available via download)
- * Provide Windows printer utility, Windows SDK and Android SDK.

INTELLIGENT SERIES 4° industrial Thermal Transfer Barcode Printer

MODEL	GI-2408T	GI-3406T
Level	Economic	Economic
Resolution	8dots/mm(203DP1)	12dots/mm(300DPI)
Printing Method	Thermal Transfer & Direct Thermal	
Max. print speed	254mm(10")/second	117.8mm(7")/second
Max. print with	104 mm (4.09")	106.7 mm {4.2"}
Max. print length	2,286mm {90"}	1,016 mm (40")
CPU	4 0 0 M H Z , 3 2 b i t s , A R M 9	
Memory RAM	128 MB SDRAM	
Memory ROM	128 MB Flash Memory	
Interface	* USB 2.0 High Speed 480Mbps * USB Host 2.0, for scanner or PC keyboard * Internal Ethernet 10/100Mbps * RS-232	
Real Time Clock	Standard	
Burzer	Standard	
Dealer options	* Guillotine cutter (full cut and partial cut) * Guillotine cutter for Linertess thermal label * Peeler	
Sensors	* Gap transmissive sensor (position adjustable) * Ribbon end sensor * Black mark reflective sensor (position adjustable)	* Label end sensor * Ribbon out sensor * Head open sensor * Label begin sensor
Power	internal universal switching power supply input: AC 50-240V, 1.SA, 50-G0He2, Output: OC 24V, SA, 120W	
User Interface	* 1 power switch * 2 buttons (Feed & Pause) * 4 LEDs (Online, Error, Ribbon) * Capacitive Touch Screen, TFT LCD 4.3" 16 bits	Color, 272 x 480 pixels, with back lights * 1 power switch, 1 buttons (Feed), 3 LEDs (Online, Error, Ribbon statut)
internal fonts	* 8 alpha-numerique bitmap fonts * True type font engine (need download scalable font file)	
1D Barcode	Code 11, Code 35, Code 93, Code 128 (subsets 4, 6, C), UPC-A, UPC-E, UCC-128, Codabar, EAN /JAN-8, EANJAN-13, Interleaved 2 of S, ITF14, MSI Pleassy, PostCode, Telepen	
2D Barcode	QR Code, Micro OR Code, PDF417, Micro PDF417, MaxiCode, Aztec Code, Data Matrix	
Rotation	Font and barcode support 0, 90, 180, 270 degree	
Printer language	Compatible to TSPL, EPL, ZPL, ZPL II, DPL	
Media type	Continuous, die-cut, black mark, fan-fold (outside wound)	
Media width	20+ 120 mm (0.78" ~ 4.72)	
Media thickness	0.06~0.254mm (2.36 ~ 10 mil)	
Media core diameter	25.4 mm ~ 76.2mm(1"~3")	
Label roll capacity	203 mm (8*) OD	
Labal length	5 ~2,286mm {0.2" ~ 90"}	5 "1,016 mm (0.2" "40")
Physical dimension	425 mm(L)* 255mm(W)* 265mm(H)	
Net Weight	9.65kg	
Limited warranty	Printer : 2 years Print head : 25 km (1 million inches) or 12 months which comes first platen : 50 km (2 million inches) or 12 months which comes first	

Enclosure

Die-cast based print mechanism/Metal cover with large clear media view window

Safety regulation

FCC Class A, CE Glass A, CCC, Environment condition BIS, CB

Environmental concern

Comply with RoHS, REACH, WEEE

Ribbon

450 M long, max. OD 105 mm, 1*core *Powerco (ink coated outside)

Environment condition

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

Accessories

- *Windows labeling software CD disk
- * Quick start guide
- * USB cable
- * Power cord
- * 1 ribbon spindle x 2 for 450M ribbon

Ribbon width

max.115m (4.5°)