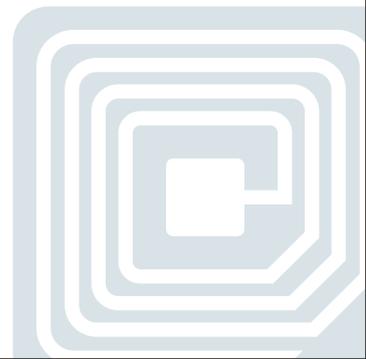# Apex Series RFID Printer

4 Inch Desktop RFID Barcode Printer

KEY FEATURES

- Dual printing mode: direct thermal and thermal transfer, allowing seamless transfer to meet different needs.

- Support simultaneous printing and encoding of RFID labels, no need to rewind labels, simplifying the printing process.

- Support print and encode RFID labels with a minimum pitch of 15mm and supports thick flexible anti-metal label printing less than 1.3mm.

- 300dpi print resolution for crystal-clear printing performance.

- Support RFID tags and flexible anti-metal labels.

RFID

RFID 4" Thermal Transfer Barcode Printer

MODEL	GA-2408TR	GA-3406TR
Resolution	203DPI	300DPI
Printing Method	Thermal Transfer & Direct Thermal	
Max. print speed	203mm(8")/second	152mm(6")/second
Max. print width	104 mm	108.4 mm
Memory RAM	32 MB SDRAM	
Memory ROM	32 MB Flash Memory	
Interface	• USB 2.0 High Speed 480Mbps • USB Host 2.0, for scanner or PC keyboard • Ethernet 10/100Mbps • Internal Bluetooth 4.2+Wi-Fi 2.4G (distributor option) • Internal Bluetooth 4.2 (distributor option)	
Power	Externalvoltage automatic switching power supply Input: AC100-240V, 2.5A, 50-60Hz. 0utput: DC 24V, 2.5A, 60W	
User Interface	• 1 power switch • 1 buttons (Feed) • 5 LEDs (Online blue light, Error red light, Ribbon green light, Communication orange light, Press-key white light)	
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	
2D Barcode	QR Code, PDF417, Data Matrix	
Rotation	Font and barcode support 0, 90, 180, 270 degree	
Printer language	Compatible to TSPL, ZPL, ZPL II	
Physical dimension	190mm(W) * 198.3mm(H) * 280mm(D)	
Net Weight	2.7kg	

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

Specification
• Support Alien, NXP, Impinj chip tags
• Label inlay On-Pitch gap minimum 15mm(0.625")
• Built-in counter to track the correct and wrong label
• Support RFID password to Lock/Unlock
• Bad label auto remarked during printing,
  support re-writing label times
• Compatible with RFID industry printing command
• RFID standard protocol UHF EPC Class1 Gen2/ISO18000-6C
• Support USB and network bi-directional communication,
  to get printer real-time status

Applications
· Shipping   · Warehousing   · Retail   · Library
· Logistics   · Transportation   · Restaurant fast food service
· Ticketing   · Manufacturing   · High-value assets tracking

Safety regulation
FCC Class A,CE Class A, CCC,BIS,CB

Environmental concern
Comply with RoHS,REACH, WEEE