Z5DT

ISG™ Z5 Series Thermal Printers

The economical choice for high-quality barcode wristband, label and receipt printing

ISG™ Z5DT and Z5TT thermal barcode printers are perfect for your label, wristband or continuous paper printing needs. They offer fast print speeds, multiple connectivity options and straightforward operation making them the industry standard for desktop themal printing.

The ISG™ Z5DT can print up to 6 ips at 203 dpi resolution. It can print multiple character sets, 1D and 2D barcode fonts on wristbands, labels and paper receipts. It has standard USB 2.0 and Ethernet 10/100 Mbps connectivity, with options for RS-232, parallel, Bluetooth and Wi-Fi interfaces.

The ISG™ Z5TT offers 203 dpi or 300 dpi printing at a print speed of 4 ips. It, too, can handle a wide range of 1D and 2D barcode fonts as well as multiple character sets, and comes with the same inteface options as th Z5DT.

No matter what your desktop thermal printing needs, the ISG has the right models to match. Talk to your local ISG dealer for more information!

Key Features
- EPL & ZPL emulations
- USB & Ethernet with optional Wi-Fi, Bluetooth, RS-232 & Parallel interfaces
- 203 or 300 dpi resolution with print speeds up to 6 ips
- Easy read LCD screen
- Easy media loading
- Adjustable media sensor
- Large 5.0" OD roll capacity
- Direct thermal printing on all popular media materials

ISG™ Z5 thermal printers have been tested and approved for integration with all common ISG ID software solutions, and are supported by all ISG member dealers that serve across the USA and Canada.

Z5TT

Technical Specifications

Z5 Printer (Primary Specs)	
Resolution	203 dpi or 300 dpi (Z5TT only)
Command Set	EPL & ZPL emulations
Printing Method	Thermal or Direct Thermal
Media Core	0.5" to 1" diameter
Print Speed	Up to 4 ips at 300 dpi Up to 6 ips at 203 dpi
Max Print Width	4.09" (104mm)
Media Width	Z5DT: 0.63" to 4.7" Z5TT: 0.75" to 4.7"
Roll Capacity	1.04" OD (26mm)
Print Length	40" (101.6cm) max

Your Local ISG Dealer

Z5 Printer (Primary Specs)	
Agency Approval	UL, FCC
Media Types	Wristbands, labels & receipts (continuous, tag, die-cut, notch, black mark, fanfold)
Sensors	Reflective, gap, black mark, head open, adjustable media
Enclosure	Clamshell design
Operator Panel	LCD display, 1 button & 1 LED
Memory	4 MB Flash, 64 MB SDRAM
Interfaces	USB 2.0, Ethernet 10/100 Mbps, optional Bluetooth 4.0, WiFi 802.11 a/b/g/n, Parallel or RS-232
Processor	32 bit RISC CPU
Barcodes	Linear & 2D (various)
Dimensions	Z5DT: 6.8" W x 6.6" H x 8.3" D Z5TT: 8.5" W x 7.3" H x 12" D
Weight	Z5DT: 3.7 lbs Z5TT: 7.4 lbs
Warranty	2 years on printer, 1 year printhead
Options	External media holder, Peeler, USB cable, Quick Start Guide, CD, Real time clock

About the ISG

The Identification Systems Group (ISG) is a nationwide network of local experts in identification, security, tracking and card personalization technologies, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each member company works together to provide seamless support and collaboration in the identification and issuance industries across the USA and Canada. **www.IdentificationSystemsGroup.com**