

GoDEX

Barcodes Made Easy

GoDEX Solutions



Energy Star



About GoDEX



Company Profile

Established in 1993, with its headquarters in Taipei Taiwan, GoDEX International is an engineering company that specializes in designing and manufacturing barcode printing products that lead the industry in the value price, high performance category. GoDEX has offices in the US, Europe and China and its products are distributed world-wide.

GoDEX has created its success and earned a loyal following of thousands of customers by providing very affordable products that are extremely well engineered and supported by a company and reseller Partner network that is 100% dedicated to long-term customer satisfaction.



Mission & Objectives

To blend true customer focus, with engineering inspiration, and the practice of disciplined continuous improvement to create the industry's most affordable, value-packed barcode printers that are supported by customer service that is as caring as it is fast.

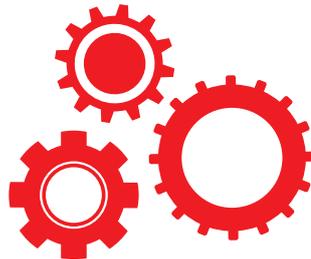


Attitude is
Everything

Distribution Channel

GoDEX branded products are distributed world-wide by a network of certified GoDEX Value Add Resellers (VARs). These VARs are qualified and capable of installing, operating, and supporting GoDEX brand printers in end user barcoding and labeling applications.

OEM / ODM Business



If you require an OEM or Custom printer product, GoDEX is an excellent choice for you.

In fact, when GoDEX first started making barcode printers 20 years ago, almost 100% of our business was in creating OEM and ODM printers for name brand printer companies worldwide. Still today, many years later, OEM and custom printer manufacturing is a very big part of GoDEX's business and made GoDEX a world leader in this field. After working with scores of very large, sophisticated and discriminating OEM / ODM customers, GoDEX has developed a company infrastructure and a culture that produces optimal product development performance for the customer. And being located in Taipei Taiwan insures that the highest technology and the lowest costs are included in every OEM and custom printer product GoDEX manufacturers.

Applications

Health Care



In hospitals and medical facilities around the world, instant identification and accountability of all patient-related information is now a universal mandate. Through the labeling such as medical wristbands with barcodes containing patient data, this process has been streamlined, making it a key component in most hospital operations.

Manufacturing

In manufacturing industries, raw materials go through dozens of checks and inspections to ensure their stability and quality. These tests are recorded for verification purposes, allowing inspectors to monitor the status and consistency of specific batches. By simply scanning the barcode after each phase of testing, quality assurance monitors have an accurate record of all materials or products at all times.



Travel & Leisure



Whether you're managing a ticketing service, concert hall, sports arena or any other venue that holds regular events, barcode technology can be utilized for your specific business applications. For example, by barcoding your tickets, you can track ticket sales and admittance, as well as improve security at your event. These types of barcodes can also be used for flight ticket, clothing tags, ID cards, tray tags and much more.

Special Materials



GoDEX provides a complete line of barcode printers that could be accompanied with different accessories such as cutters, label peelers, and applicators. Most kinds of materials from banners, small components labeling, name plates, plastic tubes, plastic cards, cable labeling and even RFID tags could be printed through a GoDEX printer. With GoDEX specialized and professional support team, we can meet your printing needs with a suitable solution.

Barc
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Retail

Barcoding technology is an essential component of a lean, agile retail business. Keeping goods moving and monitoring them on their path simultaneously is a struggle for many businesses. The ebb and flow of supply and demand is easier to manage with an efficient barcoding and labeling system.



Administration

Barcode printers and scanners can also provide a much needed solution for record keeping, allowing you to track document movement and inventory, which is often a challenge for governmental departments bound by open records laws.

In a time when everyone—especially those who work with schools, libraries and the public sector—is being asked to do more with less, barcoding technology is a cost-effective mechanism to improve departmental organizations and their performance. It can also help free up valuable human capital to work in areas where such organizations may be stretched thin.



Government

The use of barcoding technology is already widespread for some functions within the public sector, such as in libraries, with the process of checking in and checking out books and other materials. But for those proposing innovative uses of barcodes, current technology allows for far more than these traditional applications. Identification cards can be tied to attendance records, meal plan management systems and electronic payment accounts, as well.



Transportation & Logistics

Keeping track of products throughout the entire distribution process is essential to controlling costs, managing inventory and ensuring the quick and reliable delivery of goods. Businesses with sound logistical processes ultimately benefit in the form of an improved bottom line and more satisfied customers.



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DT2x / DT4x / DT4C*

Model	DT2x	DT4x	DT4C*
Print Method	Direct Thermal		
Resolution	203 dpi (8 dots/mm)		
Print Speed	7 IPS (177 mm/s)**		
Print Width	2.12" (54 mm)	4.25" (108 mm)	4.25" (108 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)		
Processor	32 Bit RISC CPU		
Memory Flash	4 MB Flash (2 MB for user storage)	8 MB Flash (4 MB for user storage)	128 MB Flash (60 MB for user storage)
SDRAM	16 MB	16 MB	32 MB
Interfaces	USB 2.0 (B-Type) Serial port: RS - 232 (DB-9) IEEE 802.3 10 / 100 Base - TX Ethernet port (RJ-45)		USB 2.0 (B-Type) Wifi

- Enhanced label feeding mechanism and instant label detection.
- Print speed: Up to 7" / 177 mm per second.
- Supports Ethernet, Serial and USB ports.

* Project only



Suggested applications:



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MX Mobile Printers



MX20

Model	MX20
Print Method	Direct Thermal
Resolution	203 dpi (8 dots/mm)
Print Speed	Up to 4 IPS (101.6 mm/s)
Print Width	1.89" (48 mm)
Print Length	45" (~1142 mm)
Processor	32 Bit RISC CPU
Memory Flash	128 MB Flash (60 MB for user storage)
SDRAM	32 MB SDRAM
Interfaces	RS232 + USB 2.0 port, mini-B type connector Bluetooth 2.1 + EDR

- Drop & Fit label installation design.
- Compatible with labels or continuous paper.
- Long standby time of up to 72 hours or 300 label cycles between charges.
- Printer meets IP54 standard with the optional protective case which is water and dust resistant.
- Wired & wireless connectivity: Wired: RS232, USB ports / Wireless: Bluetooth



Suggested applications:



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MX Mobile Printers



MX30 / MX30i

Model	MX30	MX30i
Print Method	Direct Thermal	
Resolution	203 dpi (8 dots/mm)	
Print Speed	Up to 4 IPS (101.6 mm/s)	
Print Width	2.8" (72 mm)	
Print Length	30" (~762 mm)	
Processor	32 Bit RISC CPU	
Memory Flash	128 MB Flash (60 MB for user storage)	
SDRAM	32 MB SDRM	
Interfaces	RS232 + USB 2.0 port, mini-B type connector Bluetooth 2.1 + EDR	

- Supports multiple label widths & types.
- Drop & Fit label installation design.
- Intuitive OLED display with 3 buttons.
- Printer meets IP54 standard with the optional protective case which is water and dust resistant.
- Versatile interfaces with both wire (RS232 and USB) & wireless (Bluetooth and Wi-Fi connectivity)



Suggested applications:



** Specifications are subject to change without notice.



GE300 series

Model	GE300	GE330
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	5 IPS (102 mm/s)**	4 IPS (76.2 mm/s)**
Print Width	4.25" (108 mm)	4.16" (105.7 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRM	
Interfaces	USB 2.0 Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps	

- Ethernet, Serial and USB ports included.
- Uses standard low-cost labels and ribbons.
- Cost effective solution for entry level label printing requirements.
- 1/2" core ribbon up to 110M length ribbon capacity.



Suggested applications:



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G500 series

Model	G500	G530
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	5 IPS (127 mm/s)**	4 IPS (102 mm/s)**
Print Width	4.25" (108 mm)	4.16" (105.7 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRAM	
Interfaces	USB 2.0 (B-Type)	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45)

- 300 meter ribbon plus the optional label stand provides maximum printing volume.
- "Twin-Sensor" technology allows you to use a broad range of labels.
- Strong and stable mechanism design for long term reliability.
- Available interface combinations include: USB2.0, Serial and Ethernet



Suggested applications:



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RT Desktop Printers



RT200 series

Model	RT200	RT230
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	5 IPS (127 mm/s)**	4 IPS (102 mm/s)**
Print Width	2.12" (54 mm)	2.24" (56.9 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRAM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45)	

- Modern clam-shell design makes it simple to load labels.
- Ethernet, Serial and USB ports are standard features adding flexibility and power.
- Full-range adjustable sensor, enables printing of small and difficult labels.
- Innovative calibration button makes Label Calibration simple and fast.
- 1/2" core ribbon up to 110M ribbon capacity.



Suggested applications:



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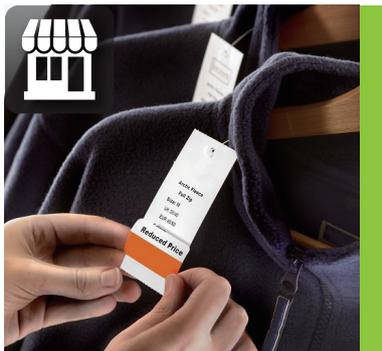
RT200i series

Model	RT200i	RT230i
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	7 IPS (177 mm/s)**	5 IPS (127 mm/s)**
Print Width	2.12" (54 mm)	2.24" (56.9 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) USB Host (A-Type)	

- Color LCD and operation panel for easy and intuitive operation.
- Modern clam-shell design makes it simple to load labels.
- Ethernet, USB 2.0, Serial and USB host are standard features adding flexibility and power.
- Innovative calibration button makes Label Calibration simple and fast.
- 1/2" core ribbon up to 110M ribbon capacity.
- Bluetooth as option (iOS and Android Support).



Suggested applications:



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RT Desktop Printers



RT700 series

Model	RT700	RT730
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 5 IPS (127 mm/s)**	4 IPS (102 mm/s)**
Print Width	4.25" (108 mm)	4.16" (105.7 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRAM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) USB Host (A-Type)	

- Modern clam-shell design makes it simple to load labels.
- Ethernet, USB 2.0, Serial and USB host are standard features adding flexibility and power.
- "Twin – Sensor" technology allows you to use a broad range of labels.
- Innovative "C" button makes label Calibration simple and fast.
- 1" core 300M ribbon capacity.



Suggested applications:



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Standalone
Label System
Scanner
Key Board
USB Disk

RT700i series

Model	RT700i	RT730i
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 7 IPS (177 mm/s)**	5 IPS (127 mm/s)**
Print Width	4.25" (108 mm)	4.16" (105.7 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRAM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) USB Host (A-Type)	

- Color TFT LCD and operation panel for easy and intuitive operation.
- Ethernet, USB 2.0, Serial and USB host are standard features adding flexibility and power.
- Rod-less label roll holder for easy loading and smooth feeding.
- Innovative "C" button makes label Calibration simple and fast.
- 1" core 300M ribbon capacity.
- Bluetooth (optional)



Suggested applications:



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RT700iW series

Model	RT700iW	RT730iW
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 7 IPS (177 mm/s)**	5 IPS (127 mm/s)**
Print Width	4.25" (108 mm)	4.16" (105.7 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	128 MB Flash (60 MB for user storage)	
SDRAM	32 MB SDRAM	
Interfaces	USB 2.0 (B-Type), USB Host (A-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45) Parallel Port (Mini-Centronics)	

- USB2.0, USB host, Serial & parallel port, Ethernet, optional WIFI & Bluetooth module for multiple applications.
- 32 MB SDRAM and 128 MB Flash memory - including 60 MB available for user.
- 203 dpi (8 dots/mm) & 300 dpi (12 dots/mm) resolutions; print speed is up to 7"/177 mm per second.
- Supports 300 meter ribbon and 10 inch diameter label stand available for bulk printing.



Suggested applications:



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RT Desktop Printers



RT863i

Model	RT863i
Print Method	Thermal Transfer / Direct Thermal
Resolution	600 dpi (24 dots/mm)
Print Speed	3 IPS (76.2 mm/s)**
Print Width	4.16" (105.6 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 15" (381 mm)
Processor	32 Bit RISC CPU
Memory Flash	128 MB Flash (60 MB for user storage)
SDRAM	32 MB SDRM
Interfaces	Serial port: RS-232 (DB-9) USB Device port (B-Type) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) USB Host (A-Type) Parallel Port (Mini-Centronics)

- Large intuitive touch screen LCD allows the user to be in control.
- Ethernet, USB, Serial, and Parallel Ports Standard for easy integration.
- Drop-in label roll holder for easy media installation.
- Micro print at 600 dpi resolution.
- 1" core ribbon up to 300M length ribbon capacity.
- Bluetooth and WIFI as option



Suggested applications:



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EZ Industrial Printers



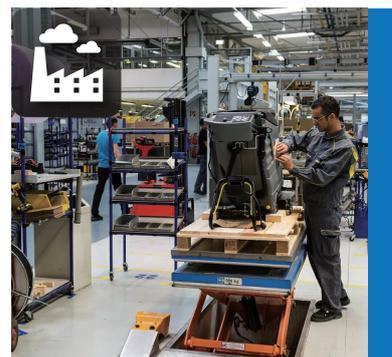
EZ2250i / EZ2350i series

Model	EZ2250i	EZ2350i
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	7 IPS (177 mm/s)**	5 IPS (127 mm/s)**
Print Width	4.09" (104 mm)	
Print Length	Min. 0.16" (4 mm)**; Max. 100" (2540 mm)	Min. 0.16" (4 mm)**; Max. 45" (1143 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10 / 100 Base - TX Ethernet port (R -45) USB Host (A-Type)	

- Color TFT LCD and operation panel for easy and intuitive operation.
- USB Host for extension memory and standalone operation.
- All metal, industrial enclosure and print mechanism.
- Automatic self-adjustment for coated inside/outside ribbons.



Suggested applications:



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EZ Industrial Printers



EZ6250i / EZ6350i series

Model	EZ6250i	EZ6350i
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	7 IPS (177 mm/s)**	5 IPS (127 mm/s)**
Print Width	6.61" (168 mm)	
Print Length	Min. 0.16" (4 mm)**; Max. 70" (1778 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory Flash	8 MB Flash (4 MB for user storage)	
SDRAM	16 MB SDRAM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45) USB Host (A-Type)	

- Available for 200 dpi and 300 dpi resolution.
- Simple and intuitive LCD screen for immediate printer status. Perfect for standalone.
- Fast and effortless printhead assembly for efficient TPH switch.
- Automatic ribbon winding inside / outside detection. Easy to install and simple to use.



Suggested applications:



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ZX400/400i series

Model	ZX420	ZX420i	ZX430	Zx430i
Print Method	Thermal Transfer / Direct Thermal			
Resolution	203 dpi (8 dots/mm)		300dpi (12 dots/mm)	
Print Speed	6 IPS (152 mm/s)		4 IPS (102mm/s)	
Print Width	4.25" (108 mm)		4.16" (105.7 mm)	
Print Length	Min. 0.16" (4 mm)**; Max.157.44" 3999mm)		Min. 0.16" (4 mm)**; Max. 73.19" (1859 mm)	
Processor	32 Bit RISC CPU			
Memory Flash	128 MB Flash (60 MB for user storage)			
SDRAM	32 MB SDRM			
Interfaces	USB 2.0 (B-Type)	USB 2.0 (B-Type) Serial port: RS-232(DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) USB Host (A-Type)	USB 2.0 (B-Type)	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45) USB Host (A-Type)

- Perfect combination of compactness and robustness.
- Quick maintenance with easy tool-less operation.
- Available for 200DPI and 300DPI resolutions.
- USB2.0, USB host, Serial port, Ethernet, optional WIFI & Bluetooth module for multiple applications.



Suggested applications:



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ZX Industrial Printers



ZX1200i series

Model	ZX1200i	ZX1300i	ZX1600i
Print Method	Thermal Transfer / Direct Thermal		
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)	600 dpi (24 dots/mm)
Print Speed	Up to 10 IPS (254 mm/s)	Up to 7 IPS (177 mm/s)	Up to 4 IPS (101.6 mm/s)
Print Width	4.09" (104 mm) Up to (108 mm)	4.09" (104 mm) Up to (105.7 mm)	4.09" (104 mm) Up to (105.6 mm)
Print Length	Min. 0.16" (4 mm)**; Max. 180" (4572 mm)	Min. 0.16" (4 mm)**; Max. 85" (2159 mm)	Min. 0.16" (4 mm)**; Max. 26" (660 mm)
Processor	32 Bit RISC CPU		
Memory Flash	128 MB Flash (60 MB for user storage)		
SDRAM	32 MB SDRM		
Interfaces	USB 2.0 (B-Type) Serial port: RS-232(DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) 3 USB Host (A-Type) 2 ports at the front panel, 1 port at the rear panel		

- Large intuitive touch screen LCD allows the user to be in control.
- Three USB host ports standard allows integration with several devices.
- High performance printer designed for high volume applications in mind. Up to 10IPS print speed.
- Optional Bluetooth & WIFI Module.



Suggested applications:



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ZX Industrial Printers



ZX1000Xi series

Model	ZX1200Xi	ZX1300Xi
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 14 IPS (356 mm/s)	Up to 10 IPS (254 mm/s)
Print Width	4.09" (104 mm)	4.09" (104 mm) Up to (105,7)
Print Length	Min. 0.16" (4 mm)**; Max. 180" (4572 mm)	Min. 0.16" (4 mm)**; Max. 85" (2159 mm)
Processor	32 Bit RISC CPU	
Memory Flash	128 MB Flash (60 MB for user storage)	
SDRAM	32 MB SDRM	
Interfaces	USB 2.0 (B-Type) Serial port: RS-232(DB-9) IEEE 802.3 10/100 Base-TX Ethernet port (RJ-45) 3 USB Host (A-Type), 2 ports at the front panel, 1 port at the rear panel	

- Large intuitive touch screen LCD allows the user to be in control.
- Three USB host ports standard allows integration with several devices.
- High performance printer designed for high volume applications in mind. Up to 14 IPS print speed.



Suggested applications:



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HD Industrial Printers



HD830i(CS)

Model	HD830i	HD830i CS
Print Method	Thermal Transfer / Direct Thermal	
Resolution	300 dpi (12 dots/mm)	
Print speed	4 IPS (102 mm/s)	
Print Width	8.64" (219.5 mm)	
Print Length	Min. 1" (25.4 mm)** ; Max. 40" (1.016 mm)	
Processor	32 Bit RISC CPU	
Memory	Flash	128 MB Flash (60MB for user storage)
	SDRAM	32 MB
Interfaces	USB 2.0 (B-Type) Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-Tx Ethernet port(RJ-45) USB Host (A-Type)	

- Duo-colored signal light with calibration button and intuitive 3.2" color touchscreen
- Robust metal casing and reliable mechanism to take on heavy duty jobs
- Optional wireless connectivity: Bluetooth or Wi-Fi module
- Extra memory for multiple applications
- External Label Stand : 10" Max. (Standard Package included)



Suggested applications:



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C Color Inkjet Printers



C-690LJ(P) Labeljet

Outstanding Inkjet printer for
Time-saving and Easy-to-use

Simple, fast and economical color label printer.

With state-of-art technology to achieve precise and high quality printing.
Ideal for a variety of labels and diverse applications.



Individual CMYK ink cartridges to fulfill full-color printing



Standard with Ethernet, USB port and roll unwinder



Onetouch of the button and done



Free GoLabel PDF design software for handling various combinations

C Color Inkjet Printers



C690LJ (P)

Model	C690LJ	C690LJP
Print Method	Thermal Inkjet	
Resolution	Black: up to 1200dpi Color: up to 1200dpi	
Print Speed	Up to 4" per second (300dpi)	
Ink Volume	Black: 69ml (dye ink) Color (CMY): 28ml	Black: 66ml (pigment ink) Color (CMY): 28ml
Sensors	Adjustable GAP, Black Mark sensor from 2mm (0,08") to 10mm (0,4")	
Material types	Continuous paper and single sheets	
Interface	Integrated Wired Ethernet interface RJ45 USB 2.0	
Media	Max.	Min.
Dimension	Label width	38 mm (1.5")
	Media width	38 mm (1.5")
	Label height	15 mm (0.6")
	Label distance	2 mm (0.08")
Label Roll	Max. Roll diameter 203 mm (8") Max. Roll width 210 mm (8.3")	

- 1 Year warranty or 1 million inches



Suggested applications:



** Specifications are subject to change without notice. Minimum print length and maximum print speed specification compliance can be dependent on non-standard material variables such as label type, thickness, spacing, liner construction, etc. GoDEX is pleased to test non-standard materials for minimum print height and maximum print speed capability.



AG Series

Model	AG2000	AG2000-ZX
Compatible Printers	EZ-2250i (203dpi, 7ips) EZ2350i (300dpi, 6ips)	ZX1200i (203dpi, 10ips) ZX1300i (300dpi, 7ips)
Label Roll Diameter	Up to 200mm (Internal roll holder)	
Core Sizes	1.5" - 3" (38.1mm - 76.2 mm)	
Label Dimensions	Length 30mm - 150mm Width 25mm - 110mm	
Max. conveyor speed	Up to 300mm per second	Up to 400mm per second
Weight	7Kg (22Kg – including Printer)	7Kg (22Kg – including Printer)
Dimensions	Length 870mm (1000mm with printer) Height 200mm (380mm with printer) Width 240mm (305mm with printer)	870mm (965mm with printer) 200mm (400mm with printer) 240mm (270mm with printer)

Suggested application:



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** Minimum label length- and width compliance may depend on variables such as label material, -thickness, spacing, liner construction, etc. Godex will be pleased to test non-standard materials and critical sizes. GoDEX does not supply conveyors of any kind.



AG Series

Model	AG3000T	AG3000-LS
Compatible Printers	ZX Series (ZX1200i, ZX1300i, Z1600i)	
Required Air Pressure	5 - 6 bar	
Std. Head Size	60mm x 60mm / 100mm x 100mm	
Opt. Head Sizes	20mm x 20mm up to 110mm x 200mm	
Stroke	300mm	500mm
Effective stroke**	170mm	370mm
Label Sizes	Min 20mm x 20mm Max 100 x 200mm	
Label Roll Diameter	200mm standard inside the printer 280mm optional with external holder	
Weight	16Kg without printer / 30Kg including printer)	
Dimensions	Length	482mm (incl. printer)
	Height	525mm (incl. printer)
	Width	560mm (incl. printer)

- (The effective stroke equals the maximum allowed height difference between the products in one production batch)

Suggested application:



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** Minimum label length- and width compliance may depend on variables such as label material, -thickness, spacing, liner construction, etc. Godex will be pleased to test non-standard materials and critical sizes. GoDEX does not supply conveyors of any kind.



Cutter Stacker

Model

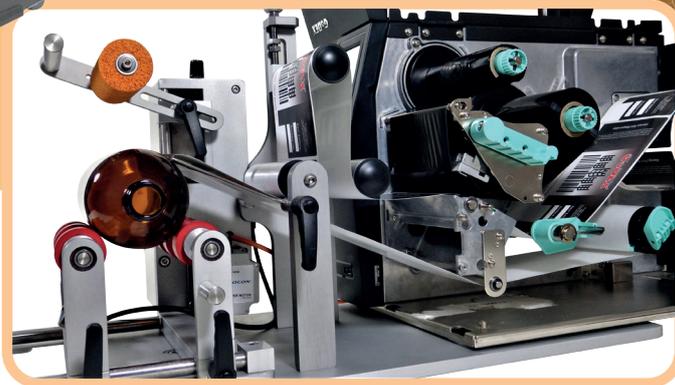
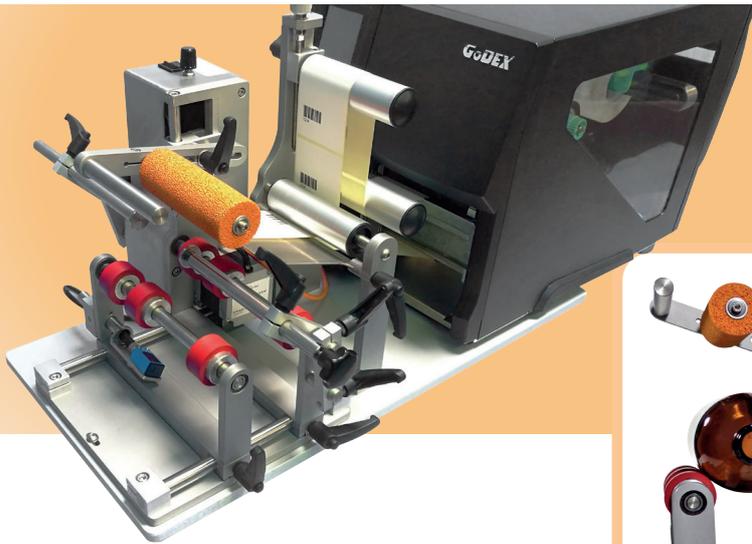
Compatible Printers	ZX1200i (203dpi, 10ips) ZX1300i (300dpi, 7ips) ZX1600i (600dpi, 4ips)
Suitable Materials	Satin, nylon, patch labels, paper, card board, hang tags, PP, PVC, PE
Label Width	Min. 20mm – max. 100mm (95mm if the material is on a liner)
Length	Min. 20mm – max. 150mm
Thickness	0,045mm – 0,85mm (50µ-800µ)
Weight	Up to 325g/ m2
Performance	Up to 120 labels/ minute
Overall Dimensions	
Length	(incl. printer and stand) 651mm
Height	(incl. printer and stand) 437mm
Width	(incl. printer and stand) 270mm
Weight	7Kg without printer / 20Kg including printer

Suggested application:



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** Minimum label length- and width compliance may depend on variables such as label material, -thickness, spacing, liner construction, etc. Godex will be pleased to test non-standard materials and critical sizes. GoDEX does not supply conveyors of any kind.



Bottle Applicator

Model	AG1000F
Compatible Printers	ZX1200i (203dpi, 10ips) ZX1300i (300dpi, 7ips) ZX1600i (600dpi, 4ips)
Power	24V / 1,5A max, provided through printer GPIO interface
Min. product diameter	20mm
Max. product diameter	120mm
Operation speed	2ips / 4ips
Weight	8 kg
Dimensions	560mm x 350mm x 330mm (without printer)
Dimensions	800 – 940mm x 350mm x 330mm (with printer)

Suggested application:



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** Minimum label length- and width compliance may depend on variables such as label material, -thickness, spacing, liner construction, etc. GodEX will be pleased to test non-standard materials and critical sizes. GoDEX does not supply conveyors of any kind.

Accessories



T10(c*) / T20(c*) / T30(c*)

Model	T10(c*)	T20(c*)	T30(c*)
Paper width	4.72" (Max.)	7" (Max.)	8,46"
Rewind Speed	Up to 14 IPS	Up to 14 IPS	6 IPS
Label Roll	8" (Max.)	6" (Max.)	6,3" (Max.)
Core Roll	Coreless, 1" (25.2~25.6mm), 1.5"x2 (37.4~38.0mm & 40~40.6mm), 3" (76~76.6mm)		
Label Roll Weight	5 Kg		5,5Kg (12lb)
Rewinding	Label Inside / Outside		
Power	100~240VAC 24W, 24V Adapter		
Size (H*W*D)	303 mm*180 mm*349 mm	303 mm*180 mm*394mm	303 mm*230 mm*349 mm
Agency Approvals	CE, FCC Class A		
Weight		5 Kg (11 lb)	5,5Kg (12lb)

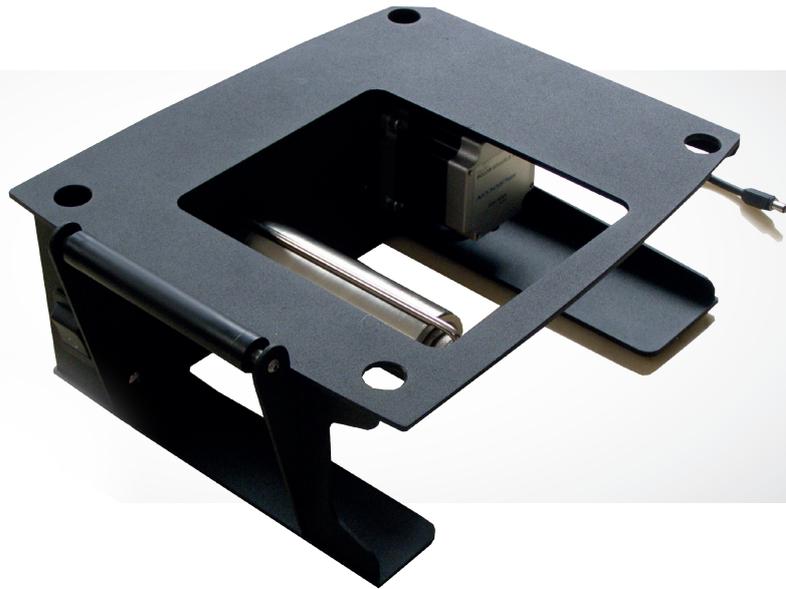
- Modular core adaptor fits 1", 1.5" & 3" core sizes.
- Colored LED indicator provides rewinder operation status.
- Rewinding direction switch to rewind "inside or outside" label rolls.
- Easy assembly lock module for quickly and firmly label roll holding.

* External InkJet Label Printer Rewinder/ Unwinder

Suggested application:



Accessories



UN 208(RT)

Model	UN 208	UN 208RT
Compatible Printers	G500 series	RT700 series, RT863i

Backing Paper Rewinder



1D Scanner



GS220

Model	GS220U	GS220K
Light Source	Visible Laser Diode 650 nm±10 nm	
Visual Indicators	Green=laser shines, ready to scan red= successfully decoding	
System Interface	USB 2.0	PS/2
Scan Pattern	Single line	
Scan Speed	72 scans / second	
Depth of field	9'***	
Resolution	4 mil	
Decode Capabilities	Codabar, Code 3 of 9 including PARAF, Interleaved 2 of 5, Straight 2 of 5 Industrial, Matrix 2 of 5, Code 11, Code 93, Code 128, UPC, EAN/JAN, China Postal Code, GS1 DataBar. 2005 Sunrise/GTIN compliant	
Dimension Length	4.33" (110 mm)	
Height	6.02" (153 mm)	
Width	2.76" (70 mm)	
Weight	0.27 lbs (0.12Kg)	

- Equipped with world class laser technology for fast accurate barcode scanning.
- Reads all popular standard 1D barcodes meeting most application requirements.
- Ergonomic trigger and handle design decreases fatigue from continuous operation.
- Rubberized contact points protect the GS220 from drops & shock.

Suggested application:



** Based on standard UPC-A barcode, 10.4 mil narrow bar.



2D Scanner



GS550

Model	GS550U	GS550K
System Interface	USB 2.0	Keyboard Wedge
Scan Pattern	Area Image (640 x 480 pixel array)	
Motion Tolerance	Up to 10 cm/s (4 in/s) for 13 mil UPC at optimal focus	
Scan Angle	Horizontal 42.4°; Vertical: 30.8°	
Pitch, Skew	60°, 70°	
Decode Capabilities	Aztec, China Post(Hong Kong 2 of 5), Chinese Sensible(Han Xin) Code, Codabar, Codablock A & F, Code 128, Code 39, Code 93, Data Matrix, EAN/JAN-13, EAN/JAN-8, GS1 Composite Codes, GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 Emulation, GS1-128, Interleaved 2 of 5, Korea Post, Matrix 2 of 5, MicroPDF417, MSI, NEC 2 of 5, Postal Codes-Linear, PDF417, QR Code, Straight 2 of 5 IATA(two-bar start/stop), Straight 2 of 5 Industrial(two-bar start/stop), TCIF Linked Code 39(TLC39), UPC-A, UPC-A/EAN-13 with Extended Coupon Code, UPC-E0 and UPC-E1	
Dimension Length	4.33" (110 mm)	
Height	6.02" (153 mm)	
Width	2.76" (70 mm)	
Weight	0.27 lbs (0.12Kg)	

- Reads both 1D and 2D barcodes on paper or electronic screens.
- Supports both handheld and presentation scanning mode with automatic object detection and scanning.
- Equipped with cutting-edge decoding technology for fast and accurate scanning.

Suggested application:



Ribbons



Wax

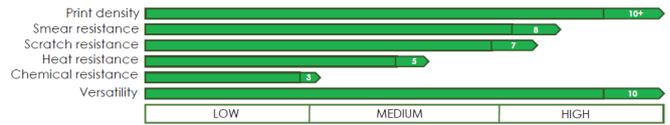
GWX 245

GWX 245 is anti-static, offers proper scratch- and smear resistant environments.



GWX 265

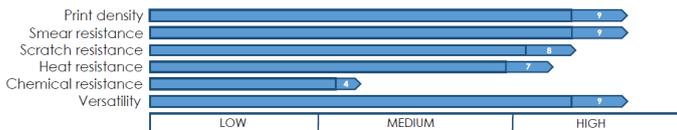
This resin-enhanced wax grade offers superior density even at the highest speeds. Its unique composition renders your printouts the kind of durability that is usually only achievable with wax-resin ribbons.



Wax/Resin

GWR 745

This all around multi-purpose well-tuned wax/resin ratio ribbon produces a sharp, dense print on standard coated and uncoated paper as well as on synthetics like PP, PE and Polyester.



GWR 765

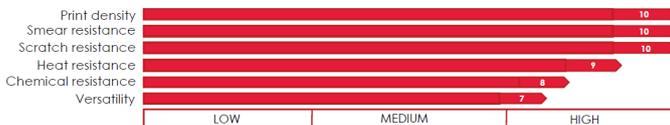
This wax-resin grade contains more resin than our GWR 745 does, it requires slightly more heat and prints perfectly up to 10ips. Recommended substrates are a.o. glossy paper, pre-coloured labels and synthetic label stock, including the more "difficult" ones.



Resin

GRS 945

GRS 945 is the perfect ribbon for printing 2D barcodes on tiny labels in the electronics industry, add variable information to parts in automotive and aircraft industries, print rating labels, shrink tubes, raised panel labels, block markers, safety instruction labels, tree labels, blood bags and many other critical applications that require the print image to last as long as the product does.



Ribbons

Ribbons

High quality original
GoDEX thermal transfer ribbons



Applications



RFID



Automotive



Manufacturing



Healthcare



Markings



Rating label



Horticulture



Software



GoLabel

GoLabel is based on a WYSIWYG (what you see is what you get) user interface, makes everything easy to create and print barcode labels. GoLabel is the first choice in label design software that is both intuitive and easy to use.



GoLabel PDF

GoDEX GoLabel PDF software is designed for all kinds of printers, including laser, inkjet or barcode printers. Apply to Laser/Inkjet printers. Edit and print from your existing printer. Your Best label design software for ALL printers.



GoTools

Standing on the principles of product enhancement and technological innovation, GoDEX has developed GoConfig, GoDoctor and Goloader to assist our network of distributors integrate our printers efficiently.

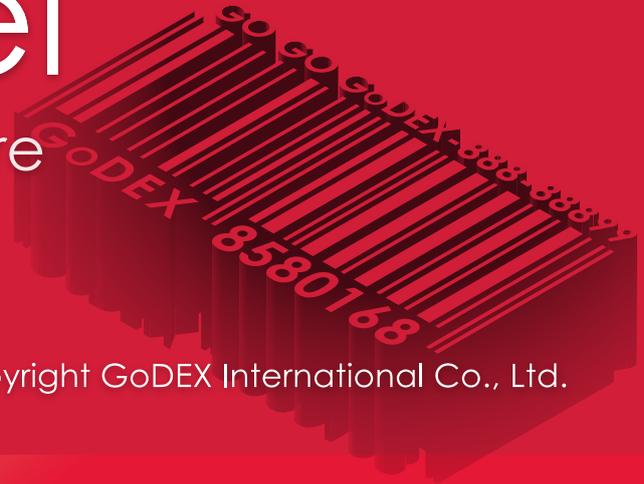
These 3 GoDEX tools will not require any commands or programming to configure preference settings; trouble shooting and loading / unloading fonts or label formats and provide superb user experience.

Software

GoLabel

Label Design Software

Copyright GoDEX International Co., Ltd.



GoLabel is **FREE** for all GoDEX barcode printer users.

FREE Download via our website : www.godexintl.com

Features :



"What You See is What You Get" design window



Label format to commands for easy programming



Database connection and printing
Database : SQL / ACCESS / ORACLE / EXCEL / TEXT / DBF



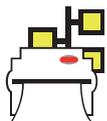
Multilanguage user interface (21 Languages)



Supports most standard 1D and 2D barcodes



Easy settings for standalone operation



Supports network printing and setting



Works closely and smartly with GoDEX printers



Product Table

DT



	DT2x	DT4x	MX20	MX30	MX30i	GE300	GE330	G500	G530
Print Method	DT		DT			DT/TT		DT/TT	
Print Resolution	203 DPI		203 DPI			203 DPI	300 DPI	203 DPI	300 DPI
Print Speed	7 IPS		4 IPS			5 IPS	4 IPS	5 IPS	4 IPS
Print Width	54 mm	108 mm	48 mm	72 mm	72 mm	108 mm	105,7 mm	108 mm	105,7 mm
Max. Print Length	68"		45"	30"	30"	68"	30"	68"	30"
Ribbon Length						110 m		300 m	
Ribbon Width						1.18"~4.33"		1.18"~4.33"	
Ribbon Core Size						0,5"		1"	
Flash	4 MB	8 MB	128 MB			8 MB		8 MB	
User Storage	2 MB	4 MB	60 MB			4 MB		4 MB	
SDRAM	16 MB		32 MB			16 MB		16 MB	
USB	■		■			■		■	
Serial	■		■			■		■	
Ethernet	■					■		■	
Parallel								■	
USB Host									
Bluetooth						□			
WLAN						□			



	RT863i	EZ2250i	EZ2350i	EZ6250i	EZ6350i	ZX420(i)	ZX430(i)
Print Method	DT/TT	DT/TT		DT/TT		DT/TT	
Print Resolution	600 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI
Print Speed	3 IPS	7 IPS	5 IPS	7 IPS	5 IPS	6 IPS	4 IPS
Print Width	105.6 mm	104 mm		168 mm		108 mm	105,7 mm
Max. Print Length	15"	100"	45"	70"	30"	157,44"	73,19"
Ribbon Length	110 m	450 m		450 m		450 m	
Ribbon Width	1.18"~4.33"	1.18"~4.33"		2.36"~6.85"		1.18"~4.33"	
Ribbon Core Size	1"	1"		1"		1"	
Flash	128 MB	8 MB		8 MB		128 MB	
User Storage	60 MB	4 MB		4 MB		60 MB	
SDRAM	32 MB	16 MB		16 MB		32 MB	
USB	■	■		■		■	
Serial	■	■		■		■	
Ethernet	■	■		■		□	
Parallel	■	□		□		□ (factory install)	
USB Host	■	■		■		■	
Bluetooth	□					□ (factory install)	
WLAN	□					□ (factory install)	

■ : Standard build in □ : Option for user installation



RT200 RT230
DT/TT
203 DPI 300 DPI
5 IPS 4IPS
54 mm 56,9 mm
68" 30"
110 m
0.78"~2.24"
0,5"
8 MB
4 MB
16 MB

-
-
-

RT200i RT230i
DT/TT
203 DPI 300 DPI
7 IPS 5IPS
54 mm 56,9 mm
68" 30"
110 m
0.78"~2.24"
0,5"
8 MB
4 MB
16 MB

-
-
-
-

RT700 RT730
DT/TT
203 DPI 300 DPI
5 IPS 4 IPS
108 mm 105,7 mm
68" 30"
300 m
1.18"~4.33"
1"
8 MB
4 MB
16 MB

-
-
-
- (factory install)

RT700i RT730i
DT/TT
203 DPI 300 DPI
7 IPS 5 IPS
108 mm 105,7 mm
68" 30"
300 m
1.18"~4.33"
1"
8 MB
4 MB
16 MB

-
-
-
-
-

RT700iW RT730iW
DT/TT
203 DPI 300 DPI
7 IPS 5 IPS
108 mm 105,7 mm
68" 30"
300 m
1.18"~4.33"
1"
128 MB
60 MB
32 MB

-
-
-
-
-
-
-



ZX1200i ZX1300i ZX1600i
DT/TT
203 DPI 300 DPI 600 DPI
10 IPS 7 IPS 4 IPS
108 mm 105.6 mm 105.6 mm
180" 85" 26"
450 m
1.18"~4.33"
1"
128 MB
60 MB
32 MB

-
-
-
-
-

ZX1200Xi ZX1300Xi
DT/TT
203 DPI 300 DPI
Up to 14 IPS Up to 10 IPS
104 mm Up to 105,7 mm
180" 85"
450 m
1.18"~4.33"
1"
128 MB
60 MB
32 MB

-
-
-
-
-
-

HD830i (CS)
DT/TT
300 DPI
4 IPS
219,5 mm
40"
300 m
4,3"~8,66"
1"
128 MB
60 MB
32 MB

-
-
-
- (factory install)
-
- (factory install)
- (factory install)

C690LJ (P)
Thermal Inkjet
Up to 1200 DPI
Up to 4" per second (300 DPI)
Min: 38mm Max: 203 mm
19,7"

-
-



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