

# GoDEX® ZX400i+ Series

Direct Thermal/Thermal Transfer



## Approvals



## Standard Features

- Free GoLabel II design software
- Auto language emulations GDPL
- 32-bit RISC CPU
- Die-cast frame

## Part Number/Price

Part #	Description	Est. Weight	Price
<b>ZX420i+</b>			
222252	Printer, Label ZX420i+ 203 dpi, DT, TT, 6 IPS, USB, RS232, Ethernet, Color screen with navigation buttons	24 lb	Consult
<b>ZX430i+</b>			
222253	Printer, Label ZX430i+ 300 dpi, DT, TT, 4 IPS, USB, RS232 Ethernet, Color Screen with push button navigation	24 lb	Consult

## Options/Accessories

Part #	Description	Price
<b>Label Stock/Ribbon (W × L)</b>		
21776	Direct thermal, 3 × 3 in, 8 in diameter with perf., 2,000/roll	Consult/roll
150921	Direct thermal, 4 × 6 in, 6 in diameter with perf., 1,000/roll	Consult/roll
25975	Direct thermal, 4.25 × 2.5 in, 6 in diameter with perf., 1,095/roll	Consult/roll
21788	Thermal transfer, 4 × 6 in, 8 in diameter, 1,000/roll	Consult/roll
20573	Thermal transfer, 4 × 6.5 in, 8 in diameter, 900/roll	Consult/roll
34056	Ribbon, black, 4 in, 1,181 ft, wax	Consult/roll
126629	Thermal kit, (4) 4 × 4 in labels, (2) 4 in ribbons and 1 cleaning card	Consult
<b>Cables</b>		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	Consult
64794	DB9 RS-232 serial data cable with DB9F to DB9M	Consult
37527	6 ft parallel cable	Consult
79074	USB-A (male) to USB-B (male) cable, 6 ft	Consult
<b>Printheads</b>		
225395	Printhead, 203 dpi	Consult
225396	Printhead, 300 dpi	Consult

## Specifications

### Print Speed:

ZX420i+: Up to 6 ips  
ZX430i+: Up to 4 ips

### Print Width:

ZX420i+: 4.25 in  
ZX430i+: 4.16 in

### Print Length:

ZX420i+: 0.16 to 279.53 in  
ZX430i+: 0.16 to 125.98 in

### Media:

Types: Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming  
Thickness: Min. 0.0024 in - Max. 0.01 in  
Label Roll Diameter: Max. 8 in  
Core Diameter: Min. 1 in - Max. 3 in

### Printer Language:

EZPL, GEPL, GZPL, GDPL auto switch

### Resident Fonts:

Bitmap fonts 8 times expandable in horizontal and vertical directions  
TTF fonts: (bold/italic/underline) 0°, 90°, 180°, 270° rotatable  
Internal TTF fonts x 5: Traditional Chinese, Simplified Chinese, Japanese, Korean, Western languages

### 1-D Bar Codes:

China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (1 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT 128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K Mart, Random Weight and Pharmacode

### 2-D Bar Codes:

Aztec code, Code 49, Codablock F, Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite, DotCode, Marco PDF 417

### Memory:

128 MB flash; 128 MB SDRAM

### Interfaces:

USB 2.0 (Type B)  
Serial Port (RS-232)  
Ethernet 10/100 Mbps  
USB Host (A-Type)

### Power:

Auto Switching 100 to 240 VAC, 50/60 Hz

### Resolution:

ZX420i+: 203 dpi  
ZX430i+: 300 dpi

### Temperature:

Operating: 41 °F to 104 °F (5 °C to 40 °C)  
Storage: -4 °F to 140 °F (-20 °C to 60 °C)

### Dimensions:

(L × W × H)  
15.9 × 10.2 × 10.8 in  
(403 × 260 × 274 mm)

### Warranty:

Three-year limited

### Approvals:

CE  
FCC Class B  
cULus Listed