

Printers

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Rice Lake SURVIVOR[®] SST4[™]

Washdown Label Printer



Standard Features

- Washdown 304 stainless steel enclosure
- Electronics protected from splashes
- Direct thermal
- 203 dpi printhead
- Label length detection
- Real-time clock
- USB, serial and Ethernet communication
- Line mode

Options

- Heater
- Cutter
- Bluetooth[®]
- Wireless LAN (802.11 b/g/n) with external antenna
- External label roll holder for 10-inch (250-mm) O.D. label rolls
- External label rewinder
- Label dispenser and internal rewinder (factory install)

Approvals



Specifications

Print Speed:

10 in per second (152 mm)

Supply Roll Capacity:

8-inch (203-mm) OD on 1.5- to 3-inch (38- to 76.2-mm) cores

Bar Code Modulus:

5 to 55 mil "X" dimension in picket fence or ladder orientations

Media Width:

4.09 in (104 mm)

Media Type:

Roll fed, die-cut or continuous labels; perforated or continuous tag/ticket stock

Print Length:

0.25 to 99 in (6 to 2,475 mm)

Media Thickness:

0.0025 to 0.0100 in (0.0635 to 0.254 mm)

1-D Bar Codes:

Code 39, Code 93, EAN 8/13 (add on 2 & 5), UPC A/E (add on 2 & 5), 1 2 of 5 & 1 2 of 5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC/EAN-128 K-Mart, Random Weight, Post NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, 1 2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Codablock

2-D Bar Codes:

PDF417, Micro PDF417, Datamatrix code, Maxicode, QR code, Micro QR code and Aztec code

Graphics Support:

PCX and BMP files

Memory:

128 MB FLASH
23 MB SDRAM

Rating/Material:

IP69K/304 stainless steel

Interfaces:

RS-232, USB, Ethernet TCP/IP

Power Source:

Switching power 100 to 240 VAC, 50 to 60 Hz input

Operating Temperature:

41 to 104 °F (5 to 40 °C)

Approvals:

UL listed, CE marked

Warranty:

One-year limited
One-year or 1 million linear inches on original printhead. 90-day on replacement printhead.

Rice Lake SURVIVOR® SST4™

Washdown Label Printer

Part Number/Price

Part #	Description	Est. Weight	Price
209110	SST4 direct thermal	70 lb	\$5,130.00
209111	SST4 direct thermal with heater installed	70 lb	\$5,845.00
209112	SST4 direct thermal with Wi-Fi	70 lb	\$6,490.00
209113	SST4 direct thermal with Wi-Fi and heater installed	70 lb	\$7,175.00
209114	SST4 direct thermal with internal rewind	70 lb	\$5,690.00
209115	SST4 direct thermal with internal rewind and heater installed	70 lb	\$6,420.00
209116	SST4 direct thermal with internal rewind and Wi-Fi	70 lb	\$7,070.00
209117	SST4 direct thermal with internal rewind, Wi-Fi and heater installed	70 lb	\$7,799.00

Options/Accessories

Part #	Description	Price
111121	Heater kit for SST3 115 VAC (for installs after printer has been purchased)	\$535.00
111872	Heater kit for SST3, 230 VAC (for installs after printer has been purchased)	\$535.00
35664	Pre-saturated cleaning cards, 4 x 6 in, 25/box	\$60.00
93181	Film, printhead cleaning 4 in wide, three/box	\$21.50
Label Stock/Ribbon (W x L)		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	\$48.25/roll
150921	Direct thermal, 4 x 6 in, 8 in diameter with perf., 1,000/roll	\$36.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	\$30.75/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	\$15.55/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	\$21.50/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	\$23.00/roll
126629	Thermal kit, (4) 4 in labels, (2) 4 in ribbons and cleaning card	\$170.00
34056	Ribbon, black 4 in, 1,182 ft, wax	\$30.50/roll
Maintenance/Replacement Components		
209107	Printhead 203 dpi, SST4	\$195.00
209136	Board, main	\$345.00
209137	Power supply	\$235.00
209138	Display, front panel	\$245.00
209139	Power cord	\$15.00
Cables		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	\$70.00
64794	DB9 RS-232 serial data cable with DB9F to DB9M	\$69.00
79074	USB-A (male) to USB-B (male) cable, 6ft	\$35.00
Consult	Custom 20 mA/RS-232 serial interface cable	\$100.00

Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type.

Standard cable length is 5ft. \$2.00 charge for each additional foot.

Rice Lake GUARDIAN™

Stainless Steel Printer Enclosure



Guardian Plus/Guardian Max

Specifications

Enclosure:

304 stainless steel; piano-style hinge

Dimensions:

Part #66762: (H x W x D): 14.25 x 14.25 x 21.25 in
(361.2 x 361.2 x 539.7 mm)

Weight:

Approximately 38 lb (17.2 kg)

Warranty:

One-year limited warranty

Standard Features

- Designed to protect various Honeywell® printers from harsh washdown environments
- Single lift-and-turn latch for easy access
- Adjustable anti-skid feet for easy leveling alignment and cleaning under unit
- Sliding label-access door
- Heavy-gauge 304 stainless steel construction for durability

Part Number/Price

Part #	Description	Est. Weight	Price
66762	Guardian stainless steel printer enclosure for Honeywell® I-4206, I-4208, I-4308, I-4212 and Mark II	38 lb	\$3,050.00

Consult factory for additional models and pricing

Rice Lake GUARDIAN G-2™

Steel Printer Enclosure



Guardian G-2

Specifications

Enclosure:

Heavy-gauge 304 stainless steel

Dimensions:

Part #78672: (W x H x D): 12.75 x 8.25 x 18.5 in
(323.8 x 209.5 x 469.9 mm)

Weight:

Approximately 30 lb (13.6 kg)

Warranty:

One-year limited warranty

Standard Features

- Designed to protect various printers from harsh washdown environments
- Single lift-and-turn latch for easy access
- Adjustable anti-skid feet for easy leveling alignment and cleaning under unit
- Sliding label-access door
- Heavy-gauge 304 stainless steel construction for durability

Part Number/Price

Part #	Description	Est. Weight	Price
78672	Guardian, G-2 for Zebra TLP2844	24 lb	\$1,210.00
99465	Guardian, G-2, LP2844, GKD	24 lb	\$1,210.00
107638	Guardian, G-2 RL-42DT, DT4	24 lb	\$1,210.00
107639	Guardian, G-2 RL-42TT, G500	24 lb	\$1,210.00

Options/Accessories

Part #	Description	Price
46341	Heater option	\$225.00
46342	Fan option	\$120.00

Rice Lake POLY GUARD

Clear Printer Enclosure

Specifications

Dimensions:

Part #88531: (W x T x L):13 in x 12.75 in x 23.50 in
Add 0.50 in sides for latches and ½ in side door
Part #88532: 14 in x 14.75 in x 24.50 in
Add 0.50 in sides for latches and 0.50 in side door

Weight:

24 lbs

Enclosure:

0.25 in Polycarbonate
Base-natural polyethylene (butcher's block)

Warranty:

90-day limited warranty



Standard Features

- Designed for use in meat and food processing plants
- Cover separates from bottom
- In washdown position, stainless latches hold base and cover together
- Power and data cable feed through sealed notch in back of enclosure
- Side door for easy label loading

Part Number/Price

Part #	Description	Price
88531	Enclosure, Honeywell® M-Class	\$1,260.00
88532	Enclosure, Honeywell® I-Class	\$1,530.00
Consult	Additional models available	Consult

Options/Accessories

Part #	Description	Price
Consult	Ventilation fan	Consult
Consult	Heater assembly with power	Consult

Honeywell® E-Class III

Bar Code Desktop Printer



**DISCONTINUED
LIMITED STOCK
AVAILABLE**



Standard Features

- 203 dpi (8 dots/mm) print resolution
- Drop-in media loading
- USB, RS-232 or parallel
- Gap label, black mark plain or fanfold label
- Label length detection
- Direct thermal and thermal transfer models
- Rugged construction to double wall and concentric hinges
- Media viewing window
- Field-installable options
- NETira® software

Part Number/Price

Part #	Description	Est. Weight	Price
Basic Model			
121119	Printer, E-4204B direct thermal, tear bar 110/240 VAC printer	6 lb	\$495.00
Advanced Mode			
121120	Printer, E-4205A, direct thermal, 110/240 V printer	6 lb	\$595.00
121122	Printer, E-4205A, direct thermal, peel and present, 110/240 V printer	6 lb	\$630.00

Options/Accessories

Part #	Description	Price
126769	Peel and present option for basic model	\$155.00
64794	RS-232 DB9F to DB9M nine-pin serial cable	\$69.00
79074	USB-A (male) to USB-B (male) cable, 6ft	\$35.00
41276	6 ft serial cable, DB9 to blunt end (Rice Lake indicators)	\$70.00
68517	External rewinder/unwinder Honeywell® REW1, 110 V	\$495.00
112517	Printhead, 203 dpi E-Class II/III	\$175.00
38941	Cleaning pens for open printhead printers, 12 per box	\$60.00
Label Stock/Ribbon (W x L)		
40332	Direct thermal, 2.25 x 2 in, 5 in diameter with perf., 1,445/roll	\$17.00
53251	Direct thermal, 4.0 x 3 in, 5 in diameter with perf., 930/roll	\$28.00
40331	Direct thermal, 4.0 x 4.0 in, 5 in diameter with perf., 745/roll	\$28.00
37345	Direct thermal, 4.0 x 6.0 in, 5 in diameter with perf., 450/roll	\$24.00
53261	Thermal transfer, 4.0 x 3.0 in, 5 in diameter with perf., 930/roll	\$21.75
35477	Ribbon, 3.5 in x 360 ft, general purpose	\$10.00
35478	Ribbon, 4.33 in x 360 ft, general purpose	\$12.75

Specifications

Print Speed:

Basic: 4 inches per second
Advanced: 5 Inches per second (IPS) (127 mm/s)

Print Length Range:

0.375 to 99 in (9.5 to 2,514 mm)

Print Width:

4.25 in maximum

Media Types:

Label Roll OD: Max 5.0 in
Core: 1 in
Fan-fold, die-cut or continuous labels, perforated or continuous tag/ticket stock
Width: 0.75 to 4.4 in
Thickness: 0.0025 to 0.01 in
Sensing: Basic-fixed position
Advanced: Positional adjustable sensors capable of gap between labels, black bar on back, and notch or hole sensing

Printer language:

DPL, PL-Z or PL-E emulation

Ribbon:

Coated side in or coated side out (CSI/CSO)
Width range 1.0-4.3 in (25 to 109 mm)
Core: 0.5-1.0 in (13 to 25 mm)

Resident Fonts:

10 alphanumeric fonts from 0.08 to 0.25 in including OCR-A, OCR-B, CG
Triumvirate smooth font from AGFA

Bar Codes:

Linear (Code 3 of 9, Code 93, Code 128), UCC/EAN-128, UPC E, EAN 8/13, Interleaved 2 or 5, Codabar, Post Net, HIBC, UPC 2 and 5 Addendums, Plessey and Telepen

2-D Symbologies:

MaxiCode, PDF417, Datamatrix, QR Code, USD-8, Aztec, TLC 39, Micro PDF417

Dimensions:

(W x L x H): 8.01 x 7.36 x 11.1 in
(203.5 x 187 x 282 mm)

Memory:

64MB Flash/16 MB DRAM

Interfaces:

Baud rate: up to 38400 BPS
Standard: USB and RS-232 (DB-9F)
Advanced model mini-parallel centronics also

Power:

Auto switching 100/240 VAC, 50/60 Hz,
U.S. power cord

Environment:

Operation: 40° F to 95° F (4° C to 35° C)

Operating Temperature:

40° F to 95° F (4° C to 35° C)

Weight:

5.2 lb (2.4 kg)

Warranty:

One-year limited warranty

Honeywell® PD45

Specifications

Print Speed:

203 dpi: 2 to 10 ips
300 dpi: 2 to 8 ips

Supply Roll Capacity:

8 in (203 mm) O D on 1.5 in to 3.0 in (38 mm to 76.2 mm) cores
Fanfold stock accepted from rear and bottom of printer

Bar Code Modulus:

5 mil to 55 mil "X" dimension in picket fence or ladder orientations

Media Width:

0.75 in to 4.5 in (17 mm to 114 mm)

Media Type:

Roll fed or fan-fold materials, die-cut or continuous labels; perforated or continuous tag/ticket stock

Print Length:

0.25 in to 99 in (6 mm to 2,475 mm)

Media Thickness:

0.0025 in to .01 in (.0635 mm to .254 mm)

Ribbons:

Industry standard ribbon widths; 1 in (25 mm) ribbon core, 1,476 ft (450 m) in length

Bar Codes:

Code 3 of 9, UPC-A, UPC-E, Interleaved 2 of 5, Code 128, EAN-8, EAN-13, HIBC, Codabar, Plessey, UPC 2 and 5 digit addendums, Code 93, Postnet, UCC/EAN Code 128, Telepen, UPS MaxiCode, FIM, PDF417, USD-8, Datamatrix, QR Code, Aztec, TLC 39, Micro PDF417, RSS

Graphics Supported:

.PCX, .BMP and .IMG files

Memory:

128 MB RAM

Processor:

Arm Cortex®-A7 800 MHz

Power Source:

Auto-sensing 90 to 132 or 180 to 264 VAC at 47 to 63 Hz

Operating Temperature:

40° F to 95° F (4° C to 35° C)

Approvals:

UL listed, CSA certified, CE marked, TUV-GS safety standards, FCC Class A emissions, RoHS and WEE compliant

Warranty:

One-year limited warranty.
One-year or one-million linear inches on original printhead. 90 days on replacement printhead.



Replacing M-Class printers



Standard Features

- 203 dpi or 300 dpi
- Serial, USB, wired TCP/IP
- Real-time clock
- Color graphical display

Options

- Consult (to be determined)

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
209079	Label Printer, PD45 direct thermal, 230dpi, 115/230VAC	27lb	\$1,566.00
209080	Label Printer, PD45 direct thermal, 230dpi, 115/230VAC, with peel and present, internal rewind	27lb	\$1,800.00
209081	Label Printer, PD45 direct thermal, 300dpi, 115/230VAC, with peel and present, internal rewind	27lb	\$2,106.00

Options/Accessories

Part #	Description	Price
Consult	Thermal transfer option (coated side in)	Consult
Consult	Peel mechanism and present sensor (requires internal rewinder)	Consult
Consult	Internal rewinder	Consult
Consult	Present sensor only	Consult
Consult	Standard cutter kit for 10 mil stock	Consult
35664	Pre-saturated cleaning cards, 4 x 6 in 25/box	\$60.00
93181	Film, printhead cleaning 4 in wide, 3/box	\$21.50
Label Stock/Ribbon (W x L)		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	\$48.25/roll
150921	Direct thermal, 4 x 6 in, 6 in diameter with perf., 1,000/roll	\$36.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter, with perf. 1,095/roll	\$30.75/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	\$15.55/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	\$21.50/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	\$23.00/roll
34056	Ribbon, black, 4 in, 1,181ft, wax	\$30.50/roll
126629	Thermal kit, (4) 4 x 4 in labels, (2) 4 in ribbons and 1 cleaning card	\$170.00
Printhead		
209251	Printhead 203 dpi, Honeywell® PD45	\$490.00
209252	Printhead 300 dpi, Honeywell® PD45	\$687.00
Cables		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	\$70.00
64794	DB9 RS-232 serial data cable with DB9F to DB9M	\$69.00
37527	6 ft parallel cable	\$37.00
79074	USB-A (male) to USB-B (male) cable, 6ft	\$35.00

Honeywell® PM45

Direct Thermal/Thermal Transfer Label Printer



Replacing I-Class printers

Specifications

Print Speed:

203 dpi: 2-14 ips
300 dpi: 2-12 ips

Supply Roll Capacity:

Maximum 8.375 in diameter on 3 in core

Media Width:

0.79 - 4.5 in

Media Type:

Tag, label, ribbon

Print Length:

0.25 in to 99 in (6 mm to 247 mm)

Media Thickness:

0.003 - 0.01 in

Ribbons (Optional):

2 in core, up to 4.33 in wide

Printer Command Language:

WMS, FP, DPL, IPL, ZPL II, XML, DP

Bar Codes:

SCC-14, HIBC 39, EAN-13, HIBC 128, ITF-14, EAN-128, GS1 Databar Expanded, ISBT 128, Code 39, EAN-8, Code 128, GS1-128, UPC-E, UPC-A, Interleaved 2 of 5, RSS14E, ISBT Data Matrix, Data Matrix

Graphics Support:

PNG, GIF, PCX, BMP

Memory:

256 MB Flash/1GB Ram

Interfaces:

USB 2.0 Host (x2), USB 2.0 Device, Ethernet 10/100 Mbps, RS-232 (up to 115.2 KB/s)

Power Source:

100-240 VAC, 50-60 Hz

Operating Temperature:

41° F to 104° F (5° C to 40° C)

Dimensions:

(H x W x D) 15.70 x 10.25 in x 19.92

Weight:

50.71 lb (23 kg)

Approvals:

UL listed
CE

Warranty:

One-year limited warranty on parts.
One-year or one-million linear inches on original printhead

Standard Features

- Full touch display
- Internal rewinder
- US power cord
- Ethernet/USB/serial
- Label tear sensor

Part Number/Price

Part #	Description	Est. Weight	Price
208559	PM45A, icon display, Ethernet, fixed hanger, DT, 203 dpi, US power cord	-	\$2,376.00
208560	PM45A, icon display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	-	\$2,090.00
208561	PM45A, full touch display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	-	\$2,515.00
208562	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 203 dpi, US power cord	-	\$2,865.00
208563	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 203 dpi, US power cord	-	\$3,132.00
208564	PM45A, icon display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	-	\$2,855.00
208565	PM45A, full touch display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	-	\$2,970.00
208566	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 300 dpi, US power cord	-	\$3,215.00
208567	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 300 dpi, US power cord	-	\$3,564.00

Options/Accessories

Part #	Description	Price
207889	Honeywell® WLAN 802.11 option card	\$530.00
68517	External rewinder/unrewinder DMX	\$495.00
Label Stock/Ribbon (W x L)		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	\$48.25/roll
150921	Direct thermal, 4 x 6 in, 8 in diameter with perf., 1,000/roll	\$36.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	\$30.75/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	\$15.55/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	\$21.50/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	\$23.00/roll
126629	Thermal kit, (4) 4 x 4 in labels, (2) 4 in ribbons and 1 cleaning card	\$170.00
34056	Ribbon (black), 4 in, 1,181 ft, wax	\$30.50/roll
Printhead		
Consult	Printhead, 203 dpi, PM45	Consult
Consult	Printhead, 300 dpi, PM45	Consult
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
41502	PC to printer DB9 AT-style interface cable	Consult
79074	USB-A (male) to USB-B (male) cable, 6ft	\$35.00
64794	DB9F to DB9M RS-232 cable	\$69.00

Honeywell® PX940

Direct Thermal/Thermal Transfer Label Printer

Specifications

Print Speed:

203 dpi: 2-14 ips
300 dpi: 2-12 ips

Supply Roll Capacity:

Maximum 8.375 in diameter on 3 in core

Media Width:

0.79-4.5 in

Media Type:

Tag, label, ribbon

Print Length:

0.25 in to 99 in (6 mm to 247 mm)

Media Thickness:

0.003 - 0.01 in

Ribbons (Optional):

2 in core, up to 4.33 in wide

Printer Command Language:

WMS, FP, DPL, IPL, ZPL II, XML, DP

Bar Codes:

SCC-14, HIBC 39, EAN-13, HIBC 128, ITF-14, EAN-128, GS1 Databar Expanded, ISBT 128, Code 39, EAN-8, Code 128, GS1-128, UPC-E, UPC-A, Interleaved 2 of 5, RSS14E, ISBT Data Matrix, Data Matrix

Graphics Support:

PNG, GIF, PCX, BMP

Memory:

256 MB flash / 1GB ram

Interfaces:

USB 2.0 Host (x2), USB 2.0 Device, Ethernet 10/100 Mbps, RS-232 (up to 115.2 KB/s)

Power Source:

100-240 VAC, 50-60 Hz

Operating Temperature:

41° F - 104° F (5° C - 40° C)

Dimensions:

(H x W x D) 15.70 x 10.25 x 19.92 in

Weight:

50.71 lb (23 kg)

Warranty:

One-year limited warranty on parts.
One-year or 1 million linear inches on original printhead.



Replacing H-Class printers



Standard Features

- Full touch display
- Internal rewinder
- US power cord
- Ethernet/USB/serial
- Label tear sensor

Part Number/Price

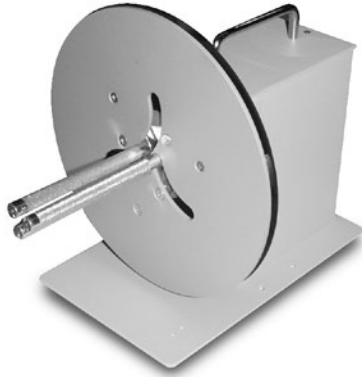
Part #	Description	Est. Weight	Price
207885	Label printer, PX940 direct thermal 203 dpi, 100-240 VAC	51lb	\$3,415.00
207886	Label printer, PX940 direct thermal 300 dpi, 100-240 VAC	51lb	\$3,499.00

Options/Accessories

Part #	Description	Price
207889	Honeywell® WLAN 802.11 option card	\$530.00
68517	External rewinder/unrewinder DMX	\$495.00
Label Stock		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	\$48.25/roll
150921	Direct thermal, 4 x 6 in, 6 in diameter with perf., 460/roll	\$36.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	\$30.75/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	\$15.55/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	\$21.50/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	\$23.00/roll
126629	Thermal kit, (4) 4 in labels, (2) 4 in ribbons and 1 cleaning card	\$170.00
34056	Ribbon (black), 4 in, 1,181ft wax	\$30.50/roll
Printhead		
Consult	Printhead 203 dpi PX940	Consult
Consult	Printhead 300 dpi PX940	Consult
Cables		
15547	Blunt end, 25-Pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
41502	PC to printer DB9 AT-style interface cable	\$55.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	\$35.00
64794	RS-232 DB9FM/M null modem	\$69.00

Honeywell® DMXREW1

Label Rewinder/Unwinder



Standard Features

- Rewinds or dispenses label rolls up to 4 in (101.6 mm) wide, up to 8 in (203 mm) diameter at 10 in (254 mm) per second
- Adjustable core holder
- Coreless rewinding
- Steel construction
- Anti-slip feet
- Constant adjustable Torque™ technology
- Bidirectional operation
- ON-OFF start/stop switch
- Inner label flange to keep edge of label web aligned as labels are rewound
- Compatible with all Datamax-O'Neil® I Series and Rice Lake SURVIVOR® SST printers

Part Number/Price

Part #	Description	Est. Weight	Price
68517	Honeywell® REW1 label rewinder/unwinder, 115 VAC	13 lb	\$495.00

Specifications

Label Width:

Up to 4.5 in (113 mm)

Maximum Label Roll Weight:

8.5 lb (3.9 kg)

Label Roll Diameter:

Up to 8 in (200 mm)

Core Diameter:

Use any cardboard core from 1 in to 4 in (25 mm to 102 mm)

Speed:

Up to 10 ips (25+ mm/sec)
Switch adjustable rewind force
No adjustments are required

Start/Stop:

Convenient ON-OFF switch

Direction:

Bidirectional

Power Requirements:

115 VAC 60 Hz

Overall Size:

(H x W x D) 9 x 6 x 11 in
(229 x 152 x 279 mm)

Weight:

13 lb (5.9 kg)

Approvals:

UL listed, CSA certified

Warranty:

One-year limited warranty on parts and labor

Approvals



EPSON® TM-T88VI

Direct Thermal POS Receipt Printer

Specifications

Interface:

Built-in USB and serial interface (DB-25F); built-in USB and Ethernet; or built-in USB and Wireless LAN

Data Buffer:

Receive buffer: Selectable as 45 bytes or 4 KB using the DIP switch

Paper Dimensions:

80 mm: 3.13 in x 3.27 in diameter or 58mm:
2.26 in x 3.27 in diameter

Paper Thickness:

55-80 µm

Print Speed:

300 mm/s (11.81 inch/s)

Color:

Gray

Safety Standards:

EMI: FCC/ICES-003 Class A
Safety standards: UL60950-1/CSA C22.2 No.60950-1

Power:

24 VDC ±7%

Power Consumption:

Approx. 1.8 A (mean)

Temperature:

Operating: 31° F to 113° F (5° C to 45° C)
Storage: 14° F to 122° F (-10° C to 50° C)

Reliability:

MTBF: 360,000 hours
MCBF: 70 million lines

Dimensions:

(W x D x H): 5.71 x 7.68 x 5.83 in
(145 x 195 x 148 mm)

Weight:

3.5 lb (1.6kg)

Warranty:

One-year warranty



Standard Features

- High-speed printing of both text and graphics (up to 300 mm/second)
- Direct Thermal POS Receipt Printer
- True grayscale image printing
- Best-in-class reliability
- Convenient drop-in paper loading, auto cutter and status LEDs
- ENERGY STAR® qualified
- Accommodates 58 mm or 80 mm paper roll
- Paper saving print features
- Improved cover protects from dust and debris
- OS support for Microsoft® Windows® 7, Vista, XP, 2000; Mac OS X v10.4, v10.5, v10.6 (Power PC/Intel Processor) and Linux

Part Number/Price

Part #	Description	Price
117233	TM-T88V, RS-232 and USB, PS-180 Power supply	\$610.00

Options/Accessories

Part #	Description	Price
23112	Power supply, PS-180	\$120.00
69917	One-ply thermal, (W) 3.125 in (75.44 mm, 2.97 in dia.) 7/16 core 230 ft	\$6.00
83007	Parallel Option connect-it cartridge	\$66.00
15568	25-Pin D-sub male to 25-Pin D-sub male RS-232 serial interface cable	\$70.00
15547	Blunt end, 25-Pin D-sub male RS-232 serial interface (Rice Lake indicators)	\$70.00
Consult	Custom RS-232 serial cable	Consult
79074	USB-A (male) to USB-B (male) cable, 6 ft	\$35.00
167545	TM88IV and V printhead	\$135.00

EPSON® TM-U220

Tape Printer



Standard Features

- Nine-pin dot matrix printhead
- High-speed 4.7 to 6.0 lines per second printing
- Drop-in paper set and auto paper loading
- Automatically transmits changes in printer status
- RS-232 (DB-25F connector)
- Optional connect-it cartridges for parallel, USB, 10 Base-T
- Uses MI88D mechanism

Approvals



Specifications

Print Speed:

Approximately 4.7 lines per second

Column Capacity:

40/42 or 33/35 columns

Characters Per Line:

40 characters

Print Area:

3 in (76.2 mm) W

Character Formation:

7 x 9 and 9 x 9 dot matrix

Character Height:

0.12 standard font

Character Set:

95 alphanumeric characters,
37 international characters,
128 x 12 graphic characters

Line Spacing:

0.17 in (4.32 mm)

Printhead Life:

Approximately 100 million strokes/pin

Form Thickness:

0.002 in to 0.003 in (0.06 to 0.085 mm)

Ribbon:

Cassette-type purple ribbon. Ribbon life is approximately 1.5 million characters (continuous prints). Black ink also available.

Serial Interfaces:

Baud Rates: 4800, 9600
RS-232 compatible (DB-25F) or USB model

Parity:

7 or 8 bits, none, even or odd

Operating Temperature:

32° F to 122° F (0° C to 50° C)

Stop Bits:

1 or more

Handshaking:

DTR/DSR or XON/XOFF control selectable

Overall Dimensions:

Type A: (W x D x H): 6.3 x 11.3 x 6.2 in
(160 x 286 x 157.5 mm)
Type D: (W x D x H): 6.3 x 9.7 x 5.4 in
(160 x 248 x 138.5 mm)

Weight:

10 lb

Approvals:

UL listed, CSA-certified, CE marked

Warranty:

Two-year limited warranty (includes printhead)

Part Number/Price

Part #	Description	Est. Weight	Price
81076	TM-U220D, RS-232, 115/230 VAC, gray	10 lb	\$445.00
81077	TM-U220A, internal rewind and cutter, RS-232, 115/230 VAC, gray	10 lb	\$660.00
164387	TM-U220D, USB, 115/230 VAC, gray	10 lb	\$475.00
204682	TM-U220B, Ethernet TCP/IP, auto-cutter	10 lb	\$655.00

Options/Accessories

Part #	Description	Price
83007	Parallel option connect-it cartridge	\$66.00
35666	Protective dust cover	\$63.00
31296	Ink cartridge (purple)	\$12.75
66499*	Ink cartridge (black and red)	\$12.75
69916	One-ply Bond paper roll, (W x L) 3 in x 150 ft (76.2 mm x 45.7 m, 3 in) OD	\$5.25/roll
69915	Two-ply Bond paper roll, (W x L) 3 in x 90 ft (76.2 mm x 27.4 m), white/canary yellow 3 in OD	\$7.50/roll
35667	Additional operating manual	\$17.00
72309	Power supply, 12 VDC vehicle cigarette plug	\$195.00
23112	115 VAC power supply (included with printer)	\$120.00
Cables		
15568	25-Pin D-sub male to 25-Pin D-sub male RS-232 serial interface cable	\$70.00
15547	Blunt end, 25-Pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00

Interfaces to: Rice Lake indicators with a serial port screw terminal connection. Consult custom 20mA/RS-232 serial interface cable \$100.00 Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type. Standard cable length is 5ft. \$2.00 charge for each additional foot.

*Red/Black ribbon to turn on ASCII code-27,114,48 ON 27,114,49 OFF

EPSON® TM-U295

Ticket Printer

Specifications

Print Speed:

1.9 to 2.3 lines per second (5 x 7 character, 3 dot line spacing)

Column Capacity:

35/42 columns

Characters Per Line:

35 standard font

Print Area:

2.59 in W (65.8 mm W)

Character Formation:

5 x 7 and 7 x 7 dot matrix

Character Height:

0.11 standard font

Character Set:

Full 96-character ASCII; with software control, 32 international characters, 128 x 2 graphic characters

Line Spacing:

0.16 in (4.06 mm) software programmable in 1/60 in units

Printhead Life:

Approximately 100 million strokes/pin

Form Thickness:

Single-ply: 0.003 in to 0.009 in (0.08 mm to 0.23 mm)
Copy paper: 0.003 in to 0.014 in (0.08 mm to 0.36 mm)

Ribbon:

Cassette-type purple ribbon. Ribbon life is approximately 1.5 million characters (continuous prints). Black ink also available.

Serial Interfaces:

RS-232 (DB-25F) compatible

Baud Rates:

1200, 2400, 4800, 9600, selectable

Parity:

7 or 8 bits, none, even or odd

Stop Bits:

1 or more

Handshaking:

DTR/DSR or XON/XOFF control selectable

Overall Dimensions:

(W x D x H): 7.08 x 7.49 x 3.99 in (180 x 190.5 x 101.5 mm)

Weight:

9 lb

Approvals:

UL listed, CSA certified, CE marked

Warranty:

One-year limited warranty (includes printhead)



Standard Features

- High-speed 1.9 to 2.3 lines per second printing
- Single copy or up to four-part multicopy ticket printing
- RS-232 serial communication

Note: does not support double-strike commands.

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
23113	TM-U295 ticket printer, RS-232, 115/230 VAC with power supply, cool white	9 lb	\$650.00
35891	TM-U295 ticket printer, 115/230 VAC with RS-232 and power supply, 25 DB to blunt end cable, cool white	9 lb	\$695.00
33816	TM-U295 ticket printer, RS-232, 24 VDC, cool white	9 lb	\$615.00

Options/Accessories

Part #	Description	Price
29582	Protective dust cover	\$58.00
29584	Ink cartridge (purple) ERC-27	\$12.75
29583	Ink cartridge (black) ERC-27B	\$12.75
23112	Power supply	\$120.00
34344	Additional operating manual	\$21.00
72309	Power supply, 12 VDC vehicle cigarette plug	\$195.00
Cables		
15568	25-Pin D-sub male to 25-Pin D-sub male RS-232 serial interface cable	\$70.00
15547	Blunt end, 25-Pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
41279	25-Pin D-sub male to 9-Pin D-sub male, RS-232 with handshaking	\$70.00
32810	25-Pin D-sub male to 8-Pin D-sub male, RS-232 with handshaking	\$69.00
Consult*	Custom 20 mA/RS-232 serial interface cable	\$100.00

**Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type.*

Standard cable length is 5ft. \$2.00 charge for each additional foot.

EPSON® TM-U590

Ticket Printer



Standard Features

- High-speed 2.8 lines per second printing for 88 columns of print; 4.9 lines per second printing for 40 columns
- Single copy and up to five-part
- Wide slip capability of A4 size documents
- Remote printing functionality sent via RS-232
- 5.2 in wide print area
- Supports double-strike commands

Approvals



Specifications

Print Method:

Nine-pin, serial impact dot matrix

Font:

7 x 9 and 9 x 9

Column Capacity:

88/66 columns

Character Size:

(W x H): 0.05 in x 0.12 in/0.06 in x 0.12 in
(1.3 mm x 3.1 mm/1.6 mm x 3.1 mm)

Character Set:

Alphanumeric: 95
International: 32
Graphic: 128 x 10

Characters Per Inch:

16.7 CPI/12.5 CPI

Serial Interfaces:

Bidirectional parallel,
RS-232 (DB-25F)/RS-485

Data Buffer:

4K/69 bytes

Paper Dimensions:

(W x L): 2.76 x 2.76 in/8.26 x 11.69 in
(70 x 70 mm/210 x 297 mm)

Paper Thickness:

0.003 in to 0.014 in (0.09 mm to 0.36 mm)

Copy Capabilities:

One original up to four copies

Power:

24 VDC ±10%

Power Consumption:

Approx. 43 W
Drawer Kickout Device Function:
Two drives

Ribbon:

ERC-31 (purple)

Overall Dimensions:

(W x D x H): 9.92 x 10.47 x 7.28 in
(252 x 266 x 185 mm)

Weight:

12 lb

Approvals:

CE marked, FCC class A, VCC #1,
UL and C-UL listed, TUV

Warranty:

One-year limited warranty (includes printhead)

Part Number/Price

Part #	Description	Est. Weight	Price
68502	TM-U590 ticket printer, RS-232 with power supply, 115/230 VAC, cool white	12 lb	\$1,150.00
128726	TM-U590 ticket printer, RS-232 with European power supply, 115/230 VAC, cool white	12 lb	\$1,190.00
164391	TM-U590, USB, with 115/230 VAC power supply, cool white	12 lb	\$1,320.00

Options/Accessories

Part #	Description	Price
68525	Ink cartridge (purple) ERC-31	\$14.50
104145	Ink cartridge (black) ERC-31B	\$14.50
23112	Power supply, U.S. version PS-180	\$120.00
128746	Power supply, European version of PS-180	\$145.00
111840	Protective dust cover	\$69.00
68562	Additional operating manual	\$12.75
68725	Technical manual	\$37.00
72309	Power supply, 12VDC vehicle cigarette plug	\$195.00
Cables		
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	\$70.00
15547	Blunt end, 25-Pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
41279	25-pin D-sub male to nine-pin D-sub male, RS-232 with handshaking Interfaces to Rice Lake indicators with a serial port screw terminal connection	\$70.00
32810	25-pin D-sub male to eight-pin D-sub male, RS-232 with handshaking Interfaces with DC-190, DC-100, DC-200, DC-300	\$69.00
Consult	Custom 20 mA/RS-232 serial interface cable	\$100.00

Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type.

Standard cable length is 5ft. \$2.00 charge for each additional foot.

Specifications

Print Speed:

Up to 7 ips

Print Length:

Minimum: 0.16 in
Maximum: 68 in

Print Width:

2.12 in

Media:

Continuous form, gap labeling, black mark sensing and punched sensing
Label roll O.D. max: 5.0 in

Core:

1 in, 1.5 in
Thickness: 0.06 mm to 0.20 mm

Printer Language:

GZPL or GEPL, EZ PL auto switch

Resident Fonts:

11 resident alphanumeric fonts (included OCR A and B) are expandable eight times horizontally and vertically. All bitmapped fonts in eight orientations.

Bar Codes:

Code 39, Code 93, Code 128 (subset A, B, C), UCC/EAN - 128 K-Mart, UCC/EAN - 128, UPC A/E (add on 2 and 5), 2 of 5, EAN 8/13 (add on 2 and 5), Codabar, Post Net, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random Weight, Telepen, FIM, China Postal Code, RPS 128, PDF 417, Datamatrix code, QR Code

Dimensions:

(L x H x W): 8.58 x 6.77 x 3.94 in
(218 x 172 x 100 mm)

Interfaces:

Baud rate 4800 to 115200; RS-232 (DB-9F)
USB port U2.0 (B-type)
Ethernet (RJ-45)

Power:

Auto switching 100/240 VAC 50/60 Hz

Memory:

8 MB flash

Environment:

Operation: 41° F to 104° F (5° C to 40° C)
Storage: -4° F to 122° F (-20° C to 50° C)

Humidity:

Operation: 30 to 85 % non-condensing, free air
Storage: 10 to 90 % non-condensing, free air

Dimensions:

(L x H x W): 8.58 x 6.77 x 3.94 in
(218 x 172 x 100 mm)

Weight:

2.65 lb

Approvals:

CE (EMC), FCC Class A, CB, CUL, CCC

Warranty:

Two-year limited warranty



Standard Features

- Auto language emulations GEPL, GZPL
- Free GoLabel design software for EZPL
- 203 dpi (8 dot/mm)
- Drop-in media loading
- USB or RS-232 interface (DB-9F)
- Plain, gap label, black, mark or fanfold label
- Label length detection
- Direct thermal
- Model G500- direct thermal/thermal transfer
- 32 Bit CPU
- Serrated tear bar

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
167515	DT2x 2 in direct thermal, time and date 10/240 VAC printer	2.65 lb	\$365.00
167626	Label peeler, black	—	\$41.00
167627	Cutter, black	—	\$210.00
107532	Printhead	—	\$120.00
Cables			
41276	6 ft serial cable DB9 M to blunt end (Rice Lake indicators)	—	\$70.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	—	\$35.00
64661	6 ft serial cable DB9 M to 8-Pin DIN	—	\$69.00
64660	6 ft serial cable DB9 M to DB9 male	—	\$69.00
Consult	Custom RS-232 serial cable	—	\$100.00

Options/Accessories

Part #	Description	Price
38941	Cleaning pen for open printhead printers 12/box	\$60.00
35664	Cleaning cards, (W x L) 4x 6 in for RL-42DT and RL-42TT	\$60.00
111085	Power supply, printers	\$170.00
15438	Power cord, detachable	\$20.00
Label Stock/Ribbon		
110347	Direct thermal, (W x L) 2.25 x 1.25 in, 5 in diameter with perf., 2,100/roll	\$15.50/roll
40332	Direct thermal, (W x L) 2.25 x 2 in, 5 in diameter with perf., 1,445/roll	\$17.00/roll
110348	Direct thermal, (W x L) 2.25 x 3 in, 5 in diameter with perf., 950/roll	\$16.50/roll
110349	Direct thermal, (W x L) 2.25 x 4 in, 5 in diameter with perf., 700/roll	\$13.00/roll
65617	Direct thermal, (W x L) 2.25 x 4.5 in, 5 in diameter with perf., 600/roll	\$17.50/roll
110346	Direct thermal, (W x L) 1.20 x 0.85 in, 5 in diameter with perf., 2710/roll	\$9.95/roll
47761	Direct thermal, (W x L) 2.5 x 121ft, continuous 12 rolls/case	\$93.00/case

GoDEX® DT4xW

Direct Thermal Label Printer



Standard Features

- Auto language emulations GEPL, GZPL
- Free GoLabel design software for EZPL or Q Label
- 203 dpi (8 dot/mm)
- Drop-in media loading
- USB, Ethernet, and RS-232 interface
- Plain, gap label, black, mark or fanfold label
- Label length detection
- Direct thermal
- Model G500- direct thermal/thermal transfer
- 32 Bit CPU

Part Number/Price

Part #	Description	Est. Weight	Price
167516	DT4xW 4 in direct thermal, time and date 110/240 VAC printer	3.3 lb	\$385.00
167628	Label peeler, black	—	\$47.50
167629	Cutter, black	—	\$210.00
150743	Printhead	—	\$205.00
107638	Guardian enclosure	—	\$1,210.00
Cables			
41276	6 ft serial cable DB9 M to blunt end (Rice Lake indicators)	—	\$70.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	—	\$35.00
64661	6 ft serial cable DB9 M to 8-Pin DIN	—	\$69.00
64660	6 ft serial cable DB9 M to DB9 male	—	\$69.00
Consult	Custom RS-232 serial cable	—	\$100.00

Options/Accessories

Part #	Description	Price
38941	Cleaning pen for open printhead printers 12/box	\$60.00
35664	Cleaning cards, (W x L) 4 x 6 in for RL-42DT and RL-42TT	\$60.00
111085	Power supply, printers	\$170.00
15438	Power cord, detachable	\$20.00
193466	Real-time clock for DT4xW	\$21.00
Label Stock/Ribbon		
53251	Direct thermal, (W x L) 4 x 3 in, 5 in diameter with perf., 930/roll	\$28.00/roll
40331	Direct thermal, (W x L) 4 x 4 in, 5 in diameter with perf., 745/roll	\$28.00/roll
37345	Direct thermal, (W x L) 4 x 6 in, 5 in diameter with perf., 450/roll	\$24.00/roll

Approvals



Specifications

Print Speed:

Up to 7 ips

Print Length:Minimum: 0.16 in
Maximum: 68 in**Print Width:**

4.25 in

Media:Continuous form, gap labeling, black mark sensing and punched sensing
Label roll O.D. max: 5.0 in**Real Time Clock:**

Standard

Core:1 in, 1.5 in
Thickness: 0.06 mm to 0.20 mm**Printer Language:**

GZPL or GEPL, EZ PL auto switch

Resident Fonts:

11 resident alphanumeric fonts (included OCR A and B) are expandable eight times horizontally and vertically. All bitmapped fonts in eight orientations

Bar Codes:

Code 39, Code 93, Code 128 (subset A, B, C), UCC/EAN - 128 K-Mart, UCC/EAN - 128, UPC A/E (add on 2 and 5), 2 of 5, EAN 8/13 (add on 2 and 5), Codabar, Post Net, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random Weight, Telepen, FIM, China Postal Code, RPS 128, PDF 417, Datamatrix code, QR Code

Interfaces:Baud rate 4800 to 115200; RS-232 (DB-9F)
USB port U2.0 (B-type)
Ethernet (RJ-45)**Power:**

Auto switching 100/240 VAC 50/60 Hz

Memory:

8 MB flash

Environment:Operation: 41° F to 104° F (5° C to 40° C)
Storage: -4° F to 122° F (-20° C to 50° C)**Humidity:**Operation: 30 to 85 % non-condensing, free air
Storage: 10 to 90 % non-condensing, free air**Dimensions:**(L x H x W): 8.58 x 6.53 x 6.61 in
(218 x 166 x 168 mm)**Weight:**

3.3 lb

Approvals:

CE (EMC), FCC Class A, CB, CUL, CCC

Warranty:

Two-year limited warranty

GoDEX® G500

Direct Thermal/Thermal Transfer Label Printer



Specifications

Print Speed:

5 ips

Print Length:

Minimum: 0.16 in
Maximum: 68 in

Print Width:

4.25 in

Media:

Continuous form, gap labeling, black mark sensing and punched sensing
Label roll O.D. max: 5.0 in

Core:

1 in, 1.5 in
Thickness: 0.06 mm to 0.20 mm

Ribbon:

Core: 1 in
Length: 300 m
Max ribbon roll O.D.: 2.67 in
Wide: 1.18 to 4.33 in

Printer Language:

GZPL or GEPL, EZ PL auto switch

Resident Fonts:

11 resident alphanumeric fonts (included OCR A and B) are expandable eight times horizontally and vertically. All bitmapped fonts in eight orientations

Bar Codes:

Code 39, Code 93, Code 128 (subset A, B, C,) UCC/ EAN - 128 K-Mart, UCC/EAN - 128, UPC A/E (add on 2 and 5,) 2 of 5, EAN 8/13 (add on 2 and 5,) Codabar, Post Net, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random Weight, Telepen, FIM, China Postal Code, RPS 128, PDF 417, Datamatrix code, QR Code

Memory:

8 MB flash

Interfaces:

Baud rate 4800 to 115200; RS-232 (DB-9F)
USB port U2.0 (B-type)
Ethernet (RJ-45)

Power:

Auto switching 100/240 VAC 50/60 Hz

Environment:

Operation: 41° F to 104° F (5° C to 40° C)
Storage: -4° F to 122° F (-20° C to 50° C)

Humidity:

Operation: 30 to 85 % non-condensing, free air
Storage: 10 to 90 % non-condensing, free air

Dimensions:

(L x H x W): 11.2 x 6.8 x 8.9 in
(285 x 171 x 226 mm)

Weight:

6 lb

Approvals:

CE (EMC), FCC Class A, CB, CUL, CCC

Warranty:

Two-year limited warranty

Standard Features

- Auto language emulations GEPL, GZPL
- Free GoLabel design software for EZPL or Q Label
- 203 dpi (8 dot/mm)
- Drop in media loading
- USB or RS-232 (DB-9F) interface
- Plain, gap label, black, mark or fanfold label
- Label length detection
- Direct thermal
- Model G500- direct thermal/thermal transfer
- 32-bit CPU

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
132425	G500 4 in direct/thermal transfer, 110/240 VAC printer	6 lb	\$615.00
150744	Label peeler, black	—	\$42.00
150745	Cutter	—	\$450.00
150746	Printhead	—	\$205.00
107639	Guardian enclosure	—	\$1,210.00
Cables			
41276	6 ft serial cable DB9 M to blunt end (Rice Lake indicators)	—	\$70.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	—	\$35.00
64661	6 ft serial cable DB9 M to 8-Pin DIN	—	\$69.00
64660	6 ft serial cable DB9 M to DB9 male	—	\$69.00
Consult	Custom RS-232 serial cable	—	\$100.00

Options/Accessories

Part #	Description	Price
38941	Cleaning pen for open printhead printers 12/box	\$60.00
35664	Cleaning cards, (W x L) 4x 6 in for RL-42DT and RL-42TT	\$60.00
111085	Power supply, printers	\$170.00
15438	Power cord, detachable	\$20.00
Label Stock/Ribbon		
53261	Thermal transfer, (W x L) 4 x 3 in, 5 in diameter with perf., 930/roll	\$21.75/roll
178965	Ribbon (black), 4.3 in wax/resin, 984 ft length	\$30.00/roll
110537	Ribbon (black), 2.5 in wax/resin, 984 ft length	\$5.50/roll

Star® Micronics SP298

Dot Matrix Ticket Printer



Standard Features

- Top and bottom paper sensing
- AutoSide Loading™ for quick and easy document loading
- Bidirectional serial impact printer capable of printing graphics using a highly reliable nine-pin printhead
- Up to 3.1 lines per second printing with bidirectional check mode
- Epson TM-U295/TM290 compatible with same size footprint and interchangeable power supply, easier paper and ribbon loading
- Single or up to three-part multicopy ticket printing
- Cash drawer driver

Approvals



Specifications

Print Speed:
3.1 lines per second (13 mm/sec)

Print Width:
2.5 in (63 mm)

Line Spacing:
1/6 in, N/144 in Star line mode,
1-60 in-ESC/POS™ mode

Printhead:
Nine-pin

Number Of Columns:
42

Print Direction:
Bidirectional

Paper Width:
3.15 in to 7.17 in (80 mm to 182 mm)

Paper Thickness:
0.004 in to 0.008 in (0.09 mm to 0.2 mm)

Copy Capabilities:
1 original and 2 copies

Paper Sensors:
Top and bottom of form

Ribbon:
Cassette-type purple ribbon. Ribbon life is approximately 2.2 million characters (continuous print)

Printer Reliability:
9 million lines MCBF (CRT)

Printhead Reliability:
70 million characters

Interface:
RS-232 (DB-25F) serial interface

Data Buffer:
Star mode: 2KB or 35 bytes ESC/POS mode: 512 bytes or 35 bytes

Emulation:
Star mode, ESC/POS™ (TM-U295/TM290)

Drawer Kickout Device Function:
2 drivers

Drivers:
Windows® 95/98/2000/NT 4.0, OPOS, JavaPOS™

Operating Temperature:
41° F to 104° F (5° C to 40° C)

Humidity:
10% to 80% RH

Dimensions:
(W x H x D): 7.09 x 7.48 x 7.48 in
(180 x 138 x 190 mm)

Weight:
9 lb

Approvals:
UL and C-UL listed, TUV

Warranty:
Three-year limited warranty on parts
One-year limited warranty on printhead

Part Number/Price

Part #	Description	Est. Weight	Price
69901	SP298 Ticket Printer with RS-232 and power supply, 115/230 VAC (grey)	9 lb	\$630.00
69902	SP298 Ticket Printer with RS-232, 24 VDC (grey) without power supply	9 lb	\$630.00

Options/Accessories

Part #	Description	Price
69921	Ink ribbon (purple)	\$12.75
69903	Power supply, PS-60-24A	\$105.00
72309	Power supply, 12 VDC with cigarette plug (also works with TM-U295)	\$195.00
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	\$70.00
72440	25-pin to nine-pin, D-sub female cable	\$67.00

USB and Parallel versions available for quote



Specifications

- Print Method:**
Nine-pin impact dot matrix
- Print Speed:**
13 RPM
- Paper Width:**
70 mm and 58 mm (with paper guide)
- Emulation:**
Star mode, ESC/POS
- Power:**
110 to 230 VAC
- MCBF:**
22 million lines
- Cutter:**
1 million cuts
- Connectivity:**
Nine-pin serial (DB-25F), parallel, USB, Ethernet, Wi-Fi
- Drivers:**
Windows®2000, XP, XP embedded, VISTA (32-and 64-bit)
- Dimensions:**
(W x H x D): 160 x 152 x 245 mm
- Weight:**
9 lb
- Warranty:**
Three-year limited warranty

Standard Features

- Spill-proof cover
- Single-color highlights
- Power switch cover
- Internal universal power supply
- Serial interface
- Star and ESC/POS emulation
- Black mark sensor
- More than four lines per second print speed
- Auto cutter and tear bar versions
- Prints multiple copies (original and two copies)
- High reliability
- Prints graphics

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
103142	SP742 RS-232 tape printer, cutter	9 lb	\$520.00

Consult factory for models with a parallel interface.

Options/Accessories

Part #	Description	Price
69921	Ink ribbon (purple) SP500, SP2000, SP200, series	\$12.75
103728	Ink ribbon (black), SP700 Series	\$12.75
69916	One-ply paper roll, (W x D) 3 x 3 in, 150 ft roll, Bond, 3 in OD	\$5.25
69915	Two-ply paper roll, (W x D) 3 x 3 in white/canary yellow, 90 ft roll, 3 in OD	\$7.50
121331	Wall mount bracket, SP700 Series	\$31.50
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	\$70.00
72440	25-pin to nine-pin D-sub female cable	\$67.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	\$35.00

Star® TSP 847

Receipt Thermal Printer



Standard Features

- Direct thermal
- Small desktop footprint
- Jam-proof patented cutter with full or partial cut
- Wide area printing
- Zoom raster drive allows letter-sized documents to be printed in 4.4 format
- Logo storage capability

Part Number/Price

Part #	Description	Est. Weight	Price
107617	TSP847D-24 line receipt printer (requires power supply)	5 lb	\$725.00

Options/Accessories

Part #	Description	Price
69903	Power supply, PS-60-24A	\$105.00
72309	Power supply, 12 VDC with car adaptor	\$195.00
107618	Thermal paper 4.4 in wide, 4 in OD	\$15.50
Cables		
15547	Blunt-end 25-pin D-sub male RS-232	\$70.00
15568	25-pin D-sub male to 25 pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
72440	25-pin male to nine-pin female	\$67.00

Specifications

- Print Speed:**
1,200 dots per second (150 mm/sec)
- Paper Width:**
Max 104 mm
- Resolution:**
203 dpi
- Bar Codes:**
Code 39, Interleaved 2 of 5, JAN/EAN/UPC, Code 128, Code 93, Coderbar, GS1-128
- Emulation:**
Star, DP8340
- Paper Width:**
111.5 mm (4.4 in)
- Paper Thickness:**
65 mm to 150mm (2.6 in to 5.9 in)
- Paper Diameter:**
4 in (101.6 mm)
- Drivers:**
Windows® 9X, 2000, XP, Linux, OPOS, JPOS, Mac OS X™
- Interface:**
RS-232 serial (DB-25F)
- Operating Temperature:**
41° F to 113° F (5° C to 45° C)
- Dimensions:**
(W x D x H): 7 x 8.4 x 5.8 in (180 x 213 x 148 mm)
- Weight:**
5 lb
- Approvals:**
RoHS compliant
- Warranty:**
Three-year limited warranty

Star® TSP654II/TSP743 II

Direct Thermal Printers

Specifications

Print Speed:

TSP654: 300 mm per second, 60 RPM
TSP743: 7 in (177.8 mm) per second, 60 lines per second at 3 mm per line (180 mm/sec)

Print Width:

TSP654: 80 mm paper: 2.83 in (80 mm)
58 mm paper: 2.05 in (52 mm)
TSP743: Standard: 2.83 in (80 mm)
Optional: 2.05 in (52 mm), 3.15 in (80 mm)

Line Spacing:

3 mm, 4 mm (1/8 in, 1/6 in)

Resolution:

203 dpi (8 dots/mm)

Number Of Columns:

TSP654: 80 mm paper: 24, 48 or optional 64 (ESC/POS) 58 mm paper: 17, 34 or optional 46 (ESC/POS)
TSP743: Standard: 48, 71 (maximum)

Bar Codes:

TSP654: UPC-A/E, JAN/EAN-8/13, Code 39/93/128, Codabar (NW7), ITF
TSP743: UPC-A/E, JAN/EAN-8/13, Code 39/93/128, Codabar (NW7)

Paper Width:

Adjustable. Standard: 3.15 in (80 mm)
Optional: 2.28 in (58 mm)
TSP743 Optional: 3.25 in (82.5 mm)

Logo Store:

TSP654: 2 M bit
TSP743: 4 M bit

Paper Thickness:

TSP654: 0.002 in to 0.003 in (0.065 mm to 0.085 mm)
TSP743: 0.003 in to 0.006 in (0.065 mm to 0.150 mm)

Roll Diameter:

3.5 in (90 mm)

Paper Roll Core:

1/2 in to 1.00 in (12 mm to 25.4 mm)

Paper Path:

TSP654: Internal roll
TSP743: Slot in rear or internal roll

Paper Loading:

"Drop-in and print" and external rear feed

Paper Sensors:

TSP654: Near end, paper out, cover open
TSP743: Near end, paper out, top of form

Printer Reliability:

60 million lines MCBF (CRT)

Cutter Reliability:

TSP654: 0.5 million cuts
TSP743: 2 million cuts

Data Buffer:

8K bytes

Interface:

RS-232 serial DB-25F

Emulation:

Star line mode, ESC/POS™ (TM-U295/TM290)

Drawer Kickout Device Function:

2 drivers

Auto Cutter:

Full and partial cut

Drivers:

Windows® 95/98/2000/NT 4.0, Windows® legacy printer, OPOS, JavaPOS™, Star Raster Graphics Mode, Linux



TSP654



TSP743

Standard Features

- 203 dpi (8 dots/mm) print resolution
- Two-color printing (software enabled)
- Small footprint
- Easy load "drop-in and print" paper loading
- Adjustable paper width
- Logo storage utility for easy logo data
- Drawer kickout device function
- Cutter
- Easy to change "cartridge-type interface" from RS-232 (DB-25F) to parallel

TSP743

- Label printing

Approvals



Specifications Continued

Operating Temperature:

41° F to 113° F (5° C to 45° C)

Humidity:

10% to 90% RH (with out condensation)

Overall Dimensions:

TSP654: (W x H x D): 5.59 x 5.16 x 7.83 in (142 x 131 x 199 mm)

TSP743: (W x H x D): 5.79 x 5.83 x 8.39 in (147 x 148 x 213 mm)

Approvals:

UL and C-UL listed, FCC, TUV

Warranty:

Three-year limited warranty on parts
One-year limited warranty on printhead and cutter

Star® TSP654II/TSP743 II

Direct Thermal Printers

PRINTERS

Part Number/Price

Part #	Description	Est. Weight	Price
69910	TSP654II direct thermal, RS-232 with power supply, 115/230 VAC, wall mount bracket	8 lb	\$485.00
69907	*TSP743II direct thermal transfer, RS-232 with power supply, 115/230 VAC	8 lb	\$630.00
69908	*TSP743II direct thermal transfer, RS-232 only, 24 VDC	8 lb	\$630.00
85929	*TSP743II direct thermal, parallel without power supply	8 lb	\$630.00

* If using for labels with black mark, request printer to be configured by Rice Lake Weighing Systems

Options/Accessories

Part #	Description	Price
TSP654		
69903	Power supply, PS-60-24A	\$105.00
69917	One-ply thermal, (W) 3.125 in (75.44 mm, 2.97 in dia.) 7/16 core 230 ft	\$6.00
107041	MaxStick receipt paper for TSP654 3 1/8 wide 150 ft long adhesive strip	\$22.50
72309	Power supply, 12 VDC with vehicle cigarette lighter	\$195.00
71355	Parallel cartridge option	\$63.00
TSP743		
69919	Wall mount bracket	\$84.00
70598	Label, DTL, (W x L x D) 3 x 1 x 4 in, with black line timing mark 1,600 labels/roll	\$26.50
70597	Label, DTL, (W x L x D) 3 x 2 x 4 in, with black line timing mark 900 labels/roll	\$26.50
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	\$70.00
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	\$70.00
72440	25-pin to nine-pin D-sub female cable	\$67.00

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RICE LAKE

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Zebra® ZD 410/TLP 2824 Plus

Thermal Printer

Specifications

Resolution:

203 dpi (8 dpmm)

Print Length:

0.005 in to 39.0 in (0.125 mm to 991 mm)

Print Width:

0.005 in to 2.2 in (0.125 mm to 56 mm)

Print Speed:

2 in to 4 in per second (ips)

Media:

Width: 1.00 in to 2.36 in (25 mm to 60 mm)

Interface:

Centronics parallel (option), USB, 10/100 Ethernet (option), RS-232 DB-9F (TLP-standard, ZD 410-optional)

Label Length:

Minimum: 0.38 in (9.7 mm)

1.0 in with optional cutter

Maximum 39 in (991 mm)

Inner Core: 1.0 in

Max roll diameter: 5 in

Sensing: gap, black line, notch

Type: roll-fed, fan fold, die cut or continuous with or without black mark, tag stock

Bar Codes:

Code 11, Code 39, Code 93, Code 128, UPC-A, UPC-E, EAN-8, EAN-13, EAN-14, UPC-A and UPC-E with EAN 2 or 5 digit extensions, PLessey, POSTNET, Standard 2 of 5, Industrial 2 of 5, Interleaved 2 of 5, LOGMARS, MSI, Codabar, and GS1 DataBar (formerly RSS), PDF417, MicroPDF417, Code 49, Maxicode, Codablock, Data Matrix, QR code, Aztec

Power:

100-240 VAC, 50-60 Hz, US power cord

Operating Temperature:

-40F to 105F (-40C to 40.5C)

Dimensions:

ZD 410: 8.5 x 4.5 x 6.0 in (220 x 115 x 151 mm)

TLP 2824 Plus: 5.3 x 9.5 x 7.0 in (135 x 241 x 178 mm)

Weight:

ZD 410: 2.2 lb (1.0 kg)

TLP 2824 Plus: 3.5 lb (1.6 kg)

Warranty:

One-year limited warranty



TLP 2824 Plus



ZD 410

Standard Features

- Print speeds of 4 in (102 mm) per second
- 203 dpi print resolution (8 dots/mm)
- Open ACCESS™ design for easy media loading
- Direct thermal (ZD 410) and thermal transfer (TLP) printing of barcodes, text and graphics
- Fully enclosed 5.0 in (127 mm) media compartment
- Double-walled ABS case construction
- EPL and ZPL® programming language, co-resident
- 32-bit RISC processor
- 8 MB SDRAM, 4 MB flash memory
- Zebra E3 printhead energy control
- Auto-calibration of media
- Five resident expandable EPL2® fonts
- Auto-switching 100 V and 240 V power supply
- Linear and 2-D bar code symbologies
- Transmissive and reflective media sensing
- Head-up sensor
- Tear-off mode
- Certified Microsoft® Windows® drivers

Part Number/Price

Part #	Description	Est. Weight	Price
178855	ZD 410 Printer, 203 dpi, direct thermal, USB, 120 VAC U.S. power cord	2.2 lb	\$415.00
112875	TLP2824 Plus, 203 dpi, thermal transfer/direct, USB and Serial, 120 VAC U.S. power cord	3.5 lb	\$520.00

Parallel and Ethernet models available by special request

Options/Accessories

Part #	Description	Price
178856	RS-232 option card (ZD 410 only)	\$26.50
178857	10 - 100 Ethernet option card (ZD 410 only)	\$135.00
38941	Cleaning pens for open printhead printers, 12/box	\$60.00

Label Stock/Ribbon

110346	Direct thermal, (W x L x D) 1.2 x .85 x 5 in with perf., 2,700/LPR	\$9.95/roll
110347	Direct thermal, (W x L x D) 2.25 x 1.25 x 5 in with perf., 2,100/LPR	\$15.50/roll
40332	Direct thermal, (W x L x D) 2.25 x 2 x 5 in with perf., 1,445/LPR	\$17.00/roll
110348	Direct thermal, (W x L x D) 2.25 x 3 x 5 in with perf., 950/LPR	\$16.50/roll
110349	Direct thermal, (W x L x D) 2.25 x 4 x 5 in with perf., 700/LPR	\$13.00/roll
65617	Direct thermal, (W x L x D) 2.25 x 4.5 x 5 in with perf., 600/LPR	\$17.50/roll
126092	Thermal paper, (W x D) 2 x 5 in, 6 rolls/case	\$87.00case
207358	Ribbon, wax/general purpose, 2.5 in x 243 ft, 0.5 in core	\$8.00

Cables

41276	Serial cable, 6 ft (DB9 male to blunt end) (Rice Lake indicators)	\$70.00
79074	USB-A (male) to USB-B (male) cable, 6 ft	\$35.00
64794	DB9 RS-232 cable DB9F to DB9M	\$69.00

Zebra® ZD420

Direct Thermal Label Printer



Standard Features

- Print width 4.09 in
- Print speeds of 6 in per second
- 203 dpi
- USB 2.0 host
- Auto sense EPLZ or ZPL
- Tear bar

Options

- RS-232 (DB-9F)
- Peeler mechanism
- Models available with Ethernet

Part Number/Price

Part #	Description	Est. Weight	Price
Direct Thermal			
192720	ZD420d direct thermal printer, USB host	10 lb	\$595.00
192721	ZD420d direct thermal printer, USB host, Ethernet LAN	10 lb	\$745.00
Thermal Transfer			
192722	ZD420t thermal transfer printer, USB host	10 lb	\$695.00
192723	ZD420t thermal transfer printer, USB host, Ethernet LAN	10 lb	\$845.00

Options/Accessories

Part #	Description	Price
192735	Peeler option, ZD420t, front mount, field installable	\$42.00
192737	Peeler option, ZD420d, front mount, field installable	\$42.00
192738	RS-232 option, ZD420 field installable	\$26.50
Label Stock/Ribbon		
192736	Ribbon core option, ZD420t, to accept 1 in ribbon cores (set of 2)	\$26.50
192724	2000 wax ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$4.75
192725	2000 wax ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$6.50
192726	2000 wax ribbon (ZD420t) 4.23 in x 984 ft, 1 in core	\$8.00
192727	5555 wax ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$12.75
192728	5555 wax ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$16.50
192729	5555 wax ribbon (ZD420t) 4.33 in x 984 ft, 1 in core	\$21.75
192730	5095 resin ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$26.50
192731	5095 resin ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$34.50
192732	5095 resin ribbon (ZD420t) 4.33 in x 984 ft, 1 in core	\$45.00
207358	Ribbon, thermal transfer, 2.25 in, 243 ft, wax, 1/2 in core	\$8.00

Specifications

Paper Width:
0.75 - 4.25 in

Paper Thickness:
0.003 - 0.0075 in

Paper Diameter (OD):
5 in

Paper Roll Shaft:
0.5 and 1.0 in standard

Resolution:
203 dpi/8 dots per mm

Memory:
512 MB flash, 128 MB SDRAM

Print Width:
4.09 in

Bar Code Symbolologies:

Barcode ratios: 2:1 (non-rotated) and 3:1 Linear bar codes; Codabar, Code 11 (ZPL), Code 128, Code 39, Code 93, EAN-13, EAN-8, EAN-14 (ZPL), German Post Code (EPL), Industrial 2-of-5 (ZPL), Interleaved 2-of-5, Japanese Postnet (EPL), ISBT-128 (ZPL), Logmars (ZPL), MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5 (ZPL), UCC/EAN-128 (EPL), UPC and EAN 2 or 5 digit extensions (ZPL), UPCA, UPC-A and UPC-E with EAN 2 or 5 digit extensions, UPC-E and GS1 DataBar (formerly RSS) Two-dimensional: Codablock (ZPL), Code 49 (ZPL), Data Matrix, Maxi-Code, QR Code, MicroPDF417, Aztec For EPL and ZPL except where noted

Maximum Print Length:
3.90 in

Maximum Print Speed:
6.0 in per second

Media Sensors:
Full width, movable reflective, multi-position transmissive/gap sensor

Ribbon Outside Diameter:
2.6 in

Ribbon Standard Length:
984 ft (300 m)

Ribbon Ratio:
1:4 media to ribbon

Ribbon Width:
0.585 - 4.65 in

Ribbon Core Inner Diameter:
1 in

Interface:
USB 2.0 host
Ethernet TCP/IP
Optional: RS-232 serial (DB-9F)

Operating Characteristics:
Operating temperature: 40° F to 105° F (41° C to 4.4° C)

Storage temperature: -40° F to 140° F (-40° C to 60° C)

Operating humidity: 5% to 95% non-condensing
Storage humidity: 5% to 95% non-condensing

Electrical:
Auto-detectable (PFC compliant)

Dimensions:
ZD420d: (L x W x H) 8.69 x 6.98 x 5.93 in
ZD420t: (L x W x H) 10.5 x 8.0 x 7.5 in

Warranty:
One-year limited

Specifications

Paper Width:

4.40 in

Paper Thickness:

2.3 mil to 5.5 mil tag stock or 6.5 mil label stock

Paper Diameter (OD):

2.6 in

Paper Roll Shaft:

0.75 in

Resolution:

203 dpi

Memory:

256 MB Ram/512 MB Flash

Print Width:

4.10 in

Bar Code Symbolologies:

Codabar (NW-7), Code 39, Code 93, Code 128, EAN-8, EAN-13, UCC/EAN 128, UPC-A, UPC-E, PDF417, Micro PDF417, QR Code, TLC39

Maximum Print Length:

32 in

Maximum Print Speed:

4.5 ips

Media Sensors:

Black mark

Interface:

USB, WiFi, Bluetooth®

Operating Characteristics:

Operating temperature: -4° F to 122° F
(-20° C to 50° C)

Approvals:

CE, TUV, CSA

Physical Characteristics:

Width: 6.5 in
Height: 7.35 in
Depth: 3.25 in
Weight: 2.45 lb

Warranty:

One-year warranty



Standard Features

- Apple® iOS, Android™ and Windows® Mobile connectivity
- Direct thermal printing of barcodes, text and graphics
- CPCL, EPL™ and ZPL® programming languages
- 512 MB Flash memory supports downloadable programs, receipt formats, fonts and graphics (128 MB available for user storage)
- PowerPrecision+ 6800 mAh Li-Ion rechargeable battery
- Built-in battery charger
- RS-232 serial (DB-9F) and USB Port (Supports Strain Relief)
- Belt clip for unobtrusive and convenient printing
- Black mark sensing using fixed center-position sensors
- Easy-to-use peel and present mode
- Label present sensor for issuing labels one at a time
- Tear bar for easy dispensing
- Center-loading media locking for variable roll widths
- “Clamshell” design for easy media loading
- Management: Mirror, SNMP, Web server, Profile Manager, AirWatch and Wavelink Avalanche®
- Large, easy-to-read LCD control panel (288 x 240 pixels)
- Color display can be customized using WML (text and icons)
- Printer alerts on the display, help menus
- Tolerance of multiple drops from 6 ft (1.8 m) to concrete
- IP43 dust- and water-resistance rating (IP54 with soft case)
- 400 MHz 32-bit ARM processor
- XML support
- Supports vertical and horizontal printing
- Printers can be used in any orientation
- QR barcode links to web-based help pages
- Zebra Print Touch simplifies Bluetooth® pairing and launches web-based help pages with NFC-enabled devices
- Label odometer
- NTP (Network Time Protocol) support via Wi-Fi or Ethernet

Approvals



Zebra® ZQ630

Mobile Printer

PRINTERS

Part Number/Price

Part #	Description	Est. Weight	Price
204373	ZQ630 Kit, 4 in direct thermal printer, 203 dpi, USB/Wi-Fi/Bluetooth® (Kit includes AC Adapter, And USB Cable)	3 lb	\$1,283.00
204370	ZQ630 Printer, 4 in direct thermal printer, 203 dpi, USB/Wi-Fi/Bluetooth® (AC Adapter and USB cable sold separately)	3 lb	\$1,184.00

Options/Accessories

Part #	Description	Price
181233	Power supply, 12-24 VDC	\$46.50
181236	Power supply, 15-60 VDC	\$98.50
181234	RAM Handi-Mount kit	\$307.00
188144	AC Adapter	\$100.00
188145	Receipt paper	\$12.75
Label Stock/Ribbon		
181238	4 in x 4 in direct thermal labels, with Gap. 36 rolls per case	\$342.00
181239	4 in x 2 in direct thermal labels, with Gap. 36 rolls per case	\$321.50
Cables		
204372	USB Cable, USB 2.0 A to MINIB	\$24.00

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Standard Features

- Requires a 633 nm visible light diode (VLD) scanning device for barcodes
- All-temperature permanent acrylic adhesive with short repositioning time, withstands some contact with alcohol, blood, grease and water

Applications

- Recommended for paper, corrugated containers, folding cartons with exterior varnish, glass, metal, PVC, polyesters, acetate, cellophane XT polymer, polystyrene, and some treated polypropylenes and polyethylenes



Not recommended for applications with exposure to sunlight, fluorescent lamps or heat.

Part Number/Price

Part #	Width x Length	Roll Dia.	Case Qty	Labels Per Roll	Perf.	Price
0.75 in Core Size						
110463	2.00 x 3.00 in	2 in	36	125	Yes	\$107.00/case
1 in Core Size						
110346	1.20 x 0.85 in	5 in	6	2,710	Yes	\$9.95/roll
35342	2.0 x 1.0 in	4 in	12	1,375	Yes	\$10.25/roll
110350	2.00 x 1.00 in	5 in	16	2,600	Yes	\$18.00/roll
37354	2.25 x 1.25 in	2 in	12	260	Yes	\$6.25/roll
40332	2.25 x 2.00 in	5 in	12	1,445	Yes	\$17.00/roll
110348	2.25 x 3.00 in	5 in	16	950	Yes	\$16.50/roll
37352	2.25 x 4.00 in	4 in	12	380	Yes	\$10.25/roll
110349	2.25 x 4.00 in	5 in	12	700	Yes	\$13.00/roll
65617	2.25 x 4.50 in	5 in	16	600	Yes	\$17.50/roll
110347	2.25 x 1.25 in	5 in	16	2,100	Yes	\$15.50/roll
156746	3.00 x 2.00 in	4 in	8	800	Yes	\$12.00/roll
110352	3.00 x 3.00 in	5 in	8	950	Yes	\$22.50/roll
110351	3.50 x 1.00 in	5 in	8	2,600	Yes	\$26.50/roll
110353	4.00 x 1.00 in	5 in	8	2,500	Yes	\$26.00/roll
37350	4.00 x 1.50 in	4 in	12	960	Yes	\$33.00/roll
110354	4.00 x 1.50 in	5 in	8	1,800	Yes	\$25.00/roll
110345	4.00 x 2.00 in	5 in	8	1,400	Yes	\$23.00/roll
110355	4.00 x 2.50 in	5 in	8	1,100	Yes	\$24.00/roll
53251	4.00 x 3.00 in	5 in	12	930	Yes	\$28.00/roll
37348	4.00 x 3.00 in	2 in	12	110	Yes	\$7.25/roll
40331	4.00 x 4.00 in	5 in	8	745	Yes	\$28.00/roll
110356	4.00 x 5.00 in	5 in	8	500	Yes	\$23.00/roll
37345	4.00 x 6.00 in	5 in	8	450	Yes	\$24.00/roll
3 in Core Size						
21776	3.00 x 3.00 in	8 in	8	2,000	Yes	\$48.25/roll
156745	3.00 x 5.00 in	8 in	8	1,200	Yes	\$33.50/roll
91303	4.00 x 2.00 in	8 in	4	2,900	Yes	\$45.00/roll
43937	4.00 x 4.00 in	8 in	4	1,500	Yes	\$45.50/roll
25935	4.00 x 6.00 in	8 in	4	1,000	*	\$41.00/roll
150921	4.00 x 6.00 in	8 in	4	1,000	Yes	\$36.50/roll
20594	4.00 x 6.50 in	8 in	4	900	Yes	\$39.25/roll
25975	4.25 x 2.50 in	6 in	6	1,090	Yes	\$30.75/roll
20531	4.50 x 2.50 in	8 in	4	2,500	*	\$61.00/roll
20597	3.5 x 3.25 in	10 in	10	3,100	No	\$70.00/roll
Star Labels (1 in Core Size)						
70598	Black line, 3 x 1 in	4 in	10	1,600	No	\$26.50/roll
70597	Black line, 3 x 2 in	4 in	10	900	No	\$26.50/roll
Medical						
107134	1 x 11 in Datamax O-Neil SafeD-Band, wristband	5 in	4	350		\$477.50/case

* Perforated liner available upon request at no charge. Minimum order quantities may apply. NOTE: 8 and 10 in diameter rolls are not Allegro compatible

Custom label quote form online at www.ricelake.com/customlabel

DTL Plus/DTT



DTL-Plus
High-speed Thermal Transfer Label



DTT
Direct Thermal Tag Stock

Not recommended for applications with exposure to sunlight, fluorescent lamps or heat

Part Number/Price

Part #	Description	Price
109340	3 in wide continuous tag stock, 7.2 mil, 3 in core, 8 in O.D., 480 ft wound out	\$45.00
109298	4 in wide continuous tag stock, 7.2 mil, 3 in core, 8 in O.D., 480 ft wound out	\$48.00
119829	3.5 x 5.5 in perforated, tow up fan folded stacks of 1,000, min. order of 1,000	\$0.06 each

Standard Features

DTL Plus/DTT

- Top-coated white matte finish
- Requires a visible light (633 nm) scanning device for bar codes
- Withstands some contact with alcohol, blood, grease and water

DTL-SYN



DTL-SYN
Direct Thermal Synthetic Label

Standard Features

DTL-SYN

- Top-coated white matte finish
- Requires a visible light (633 nm) scanning device for bar codes
- All-temperature permanent acrylic adhesive with short repositioning time
- Withstands some contact with alcohol, blood, grease and water

Part Number/Price

Part #	Description	Price
109448	3.25 x 3.25, 3 in core, 8 in O.D., 1,800 LPR, wound out, 208 roll minimum order	\$108.00/roll

Standard Features

- All-temperature permanent acrylic adhesive
- Withstands some contact with alcohol, oil, grease, blood and water



Part Number/Price

Part #	Width x Length	Roll Dia.	Case Qty	Labels Per Roll	Perf.	Price
1in Core Size						
41978	4.00 x 3.00 in	4 in	8	500	Yes	\$13.80/roll
110357	1.50 x 1.00 in	5 in	8	2,260	Yes	\$10.00/roll
110362	2.00 x 1.00 in	5 in	8	2,260	Yes	\$12.50/roll
110358	2.25 x .750 in	5 in	6	3,320	Yes	\$12.50/roll
110360	2.25 x 3.00 in	5 in	6	930	Yes	\$13.25/roll
110359	2.25 x 1.25 in	5 in	12	2,100	Yes	\$15.00/roll
110365	4.00 x 2.00 in	5 in	6	1,370	Yes	\$21.50/roll
53261	4.00 x 3.00 in	5 in	12	930	Yes	\$21.75/roll
110366	4.00 x 4.00 in	5 in	12	700	Yes	\$21.50/roll
160934	4.00 x 4.00 in	5 in	12	700	No	\$22.50/roll
110367	4.00 x 6.00 in	5 in	12	475	Yes	\$20.00/roll
3in Core Size						
21785	2.00 x 1.00 in	8 in	12	5,500	*	\$15.55/roll
25945	2.00 x 1.00 in	6 in	12	2,550	*	\$11.00/roll
66541	2.50 x 1.75 in	8 in	2	3,600		\$96.00/roll
44347	2.50 x 1.50 in	8 in	8	3,600	No	\$192.00/case
20671	3.00 x 3.00 in	8 in	8	2,000	*	\$27.50/roll
48408	3.50 x 1.00 in	8 in	4	5,500	Yes	\$104.00/case
156741	4.00 x 4.00 in	8 in	4	1,500	Yes	\$22.00/roll
21788	4.00 x 6.00 in	8 in	4	1,000	*	\$21.50/roll
20573	4.00 x 6.50 in	8 in	4	900	*	\$23.00/roll
156742	4.00 x 6.00 in	8 in	4	1,000	Yes	\$21.50/roll
20536	4.50 x 2.50 in	8 in	4	2,500	*	\$41.50/roll
Kit, 4 label rolls, 2 ribbons, 1 cleaning card						
126629	4.00 x 4.00 in	8 in	1	1,500		\$170.00/case

* Perforated liner available upon request at no charge. Minimum order quantities may apply.

NOTE: 8in diameter rolls are not Allegro compatible. Custom label quote form available online at www.ricelake.com/customlabel

NOTE: Not recommended for long-term exposure to water or other liquids

Fantastock Thermal Transfer Label

Part Number/Price

Part #	Width x Length	Roll Qty.	Case	Labels Per Roll	Price
1 in Core Size					
35417	Fantastock 4 x 2.88 in	4	8	500	\$45.00/roll
126114	3 x 1 in TTL Fantastock	4	8	500	\$48.00/roll
129377	4 x 2.5 in	5	8	1,650	\$154.00/roll
21794	4 x 2.875 in , 3 in core, 8 in O.D. minimum four rolls	4	4		\$186.00/roll

NOTE: 8 in diameter rolls are not Allegro compatible

Standard Features

- Withstands some contact with alcohol, oil, grease, blood and water
- Suited for alphanumeric bar codes and graphics
- Top-coated white matte finish

TTT Standard Tag



Part Number/Price

Part #	Width x Length	Roll Qty.	Case	Labels Per Roll/ft.	Perf.	Price
3 in Core Size						
89190	4 in wide continuous 7.5 pt	8 in	4	4,000 ft	No	\$46.25/roll
107621	3.25 wide x continuous 7.5 pt, 11 in O.D., 50 roll minimum order	—	—	1,010 ft	No	\$34.50/roll
124757	4.5 x 2.5 in, with sensing notch 20 roll minimum order	—	4	2,300	Yes	\$62.00/roll
164870	4 x 6 in, stack of 1,000	—		1,000		\$34.25/stack

NOTE: Not recommended for long-term exposure to water or other liquids

Standard Features

- Withstands some contact with alcohol, oil, grease, blood and water
- Suited for alphanumerics, bar codes and graphics
- Top-coated white matte finish

SDR Super Durable Ribbon



Standard Features

- 4.6 micron, thermal transfer resin-based ribbon
- Smudge and smear proof
- 1,182 ft (360.3 m) long (one ribbon prints two rolls of 8 in [203.2 mm] O.D. label or tag stock)
- Avoid exposure to heat, humidity and sunlight during storage

Part Number/Price

Part #	Width x Length	Color	Case Qty	Datamax Comp	Zebra/Elton Desktop Comp	Zebra Ind. Comp.	Price
1/2 in Core Size Not for all 2 in wide printers							
37366	2.50 in x 242 ft	No	12	No	800009-002	No	\$6.85/roll
126115	3.27 in x 243 ft	No	36	221967	No	No	\$9.55/roll
37368	4.30 in x 242 ft	No	12	No	800009-004	No	\$11.25/roll
92633	4.33 in x 360 ft	No	24	226757	No	No	\$18.00/roll
1 in Core Size							
21772	4.00 in x 1182 ft	Yes	24	221716	No	No	\$1,218.00/case
52343	4.30 in x 1476 ft	No	6	No	5095BK11045	Yes	\$89.00/roll
129378	4.30 in x 984 ft	—	24	296639	—	—	\$42.25/roll

Scannable colors include: Blue, Red, White, Gold

Standard Features

- 4.6 micron thermal transfer wax/resin ribbon
- Smudge and scratch resistant
- 1,182 ft (360.3 m) long (one ribbon prints two rolls of 8 in (203.2 mm) O.D. label or tag stock)
- Avoid exposure to heat, humidity and sunlight during storage



Part Number/Price

Part #	Width x Length	Color	GoDex Comp.	Datamax Comp.	Zebra/Eltron Comp.	Zebra Industrial Comp.	Case Qty	Price
1/2 in Core Size Not for all 2 inch wide printers								
81212*	2.50 in x 244 ft	No		Z28G-PRM064074	8000130-002	No	12	\$8.00/roll
37362	2.50 in x 298 ft	No		226351	800008-002	No	36	\$7.00/roll
35477	3.50 in x 360 ft	No		226455	No	Yes	12	\$10.00/roll
37364	4.30 in x 298 ft	No		226357	800008-004	No	36	\$12.50/roll
75895*	4.30 in x 244 ft	No		Z28G-PRM110074	800130-104	No	12	\$11.75/roll
35478	4.33 in x 360 ft	No		226457	No	Yes	12	\$12.75/roll
53265	1.30 in x 298 ft	No		No	800008-001	No	36	\$3.15/roll
1 in Core Size								
178965	4.30 in x 984 ft	No	GR4010				6	\$30.00/roll
110537	2.50 in x 984 ft	No			ZEBGPR-MO64300		24	\$5.50/roll
34054	3.00 in x 1181 ft	Yes		226102	No	No	6	\$20.75/roll
40787	4.30 in x 1189 ft	No		No	800010-004	Yes	6	\$33.50/roll
110536	4.30 in x 984 ft	No		296143	NO	No	24	\$16.25/roll
34058	4.50 in x 1182 ft	Yes		226100	No	No	6	\$33.00/roll
42474	6.00 in x 1476 ft	Yes		224108	No	No	24	\$51.50/roll
GPR Plus (for use with Kimdura Stock)								
53611**	1.57 in x 1476 ft	No		No	No	5095BK04045	6	\$33.75/roll
20538	2.0 in x 1182 ft	No		222103	No	No	36	\$10.00/roll
20539	3.00 in x 1182 ft	No		222102	No	No	6	\$126.25/case
34056	4.00 in x 1182 ft	No		222116	No	No	24	\$30.50/roll

Prices for black ribbon only.

Color ribbon—contact RLWS sales for prices and availability.

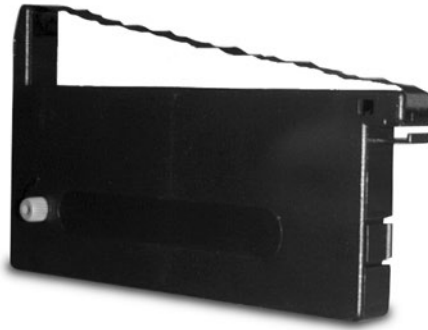
Scannable colors include: Silver, gold, green, blue, brown, purple, maroon, midnight blue, fuchsia, kelly green, royal blue, lavender

Additional colors available: Red, orange, yellow, white, pink, pumpkin

* Ribbon for TLP2844

** Resin Performance

Tape and Ticket Printer Impact Ribbons



Standard Features

TicketPress:

- Cartridge-type
- Ribbon life approximately 3 million characters

SP2200 and SP2000:

- Cartridge-type
- Ribbon life is approximately 1 million standard characters

IDS-150A, IDS-152, and IDS-160:

- Inked spools

TM-U295, TM-U200, TM-300:

- Cassette-type
- TM-U295: Ribbon life is approx. 1.5 million standard characters
- TM-U200 and TM-300: Ribbon life is approx. 4 million characters (continuous printing)

Citizen® CBM-750 and Citizen® iDP-3111:

- Cassette-type
- CBM-750: Ribbon life is approx. 4 million lines (continuous printing) iDP-3111: Ribbon life is approx. 1 million lines (continuous printing)

Okidata 184 Turbo and 320:

- Self-inking
- Ribbon life is approximately 3 million characters

DH4000 and Toledo 8806A, SP298, SP2320 and SP2520, LC-7211, SP349 and SP300, DP8340:

- Cassette-type

Part Number/Price

Part #	Description	Price
Line Printer		
20664	Okidata 184 Turbo and 320 ribbon cartridge	\$8.50
Tape Printer		
41902	Citizen CBM-750 red/black ribbon cartridge	\$10.50
20428	DH4000 and Toledo 8806A and Fairbanks 50-3925 purple ribbon cartridge (no blue guide)	\$24.00
31296	Epson TM-U200/TM-U220 and TM-300 purple ink cartridge (ERC 30, 34)	\$12.75
66499	Epson TM-U200/TM-U220 and TM-300 red/black ink cartridge	\$12.75
20447	IDS-160/Star® DP8340 purple ribbon cartridge	\$10.50
103728	Star SP700 black ribbon cartridge	\$12.75
Tape Kiosk Printer		
69920	Star SP349 and SP312 Purple ribbon cartridge	\$13.75
Ticket Printer		
29583	Epson® TM-U295 black ink cartridge	\$12.75
29584	Epson TM-U295 purple ink cartridge (ERC 27)	\$12.75
68525	Epson TM-U590 purple ink cartridge (ERC-31)	\$14.50
20440	IDS-150A and IDS-152 purple ink ribbon	\$26.50
20308	SP2200 and SP2000 black ink cartridge	\$25.50
69921	Star SP298, SP2320 and SP2520 purple ribbon cartridge	\$12.75
128031	TicketPress™ black ribbon cartridge	\$25.25

Don't see a ribbon or paper roll you need? Send us the manufacturer name and model of the printer and we will provide you a quotation.

Tape Printer Paper Supplies

Standard Features

IDS-150A, IDS-152, IDS-160, TM-U200, TM-300, and Citizen® CBM-750:

- One-ply paper roll (W x L): 3 in x 150 ft (76.2 mm x 45.7 m)
- Two-ply paper roll (W x L): 3 in x 90 ft (76.2 mm x 27.4 m)

Citizen® iDP-3111:

- One-ply paper roll (W): 2.25 in (57.1 mm)

Star®:

- One- and two-ply paper roll (W x L): 3 in x 3 ft (76.2 mm x 0.9 m)
- One-ply thermal paper roll (W x L): 3.125 in x 3.25 ft (76.2 mm x 0.99 m), 8 in roll diameter



Part Number/Price

Part #	Description	Price
IDS-150A, IDS-152, IDS-160, TM-U220, TM-300, and Citizen CBM-750		
69916	One-ply bond, (W x L) 3 in x 150 ft (76.2 mm x 45.7 m), 3 in dia., 1/2 in core	\$5.25/roll
69915	Two-ply bond, (W x L) 3 in x 90 ft (76.2 mm x 27.4 m), 3 in dia, 1/2 in core white/canary yellow	\$7.50/roll
Citizen iDP-3111		
42870	One-ply bond, (W x L) 2.25 in x 150 ft (57.1 mm), 7/16 in core 2 7/8 in outer diameter	\$6.00/roll
Star		
69916	One-ply bond, (W x L) 3 in x 150 ft (76.2 mm x 45.7 m), 3 in dia., 1/2 in core	\$5.25/roll
69915	Two-ply bond, (W x L) 3 in x 90 ft (76.2 mm x 27.4 m), 3 in dia, 1/2 in core white/canary yellow	\$7.50/roll
69917	One-ply thermal, (W) 3.125 in (75.44 mm, 2.97 in dia.) 7/16 core 230 ft	\$6.00/roll
70083	One-ply thermal, (W) 3.23 in (82 mm, 3 in dia.), 8 in roll dia. (2,020 ft long) 1 1/2 core	\$35.00/roll
71214	One-ply plain paper, (W) 3.25 in (82.5 mm, 3 in dia.), 50 rolls/case, 3/8 core	\$100.00/case
105711	Two-ply plain paper, (W) 3.25 in, 50/case, 3/8 core 3 in outer diameter	\$180.00/case
105712	Three-ply plain paper, (W) 3 in, 50 per case, 3/8 core, 3 in outer diameter (white, canary, pink)	\$192.00/case
102950	One-ply thermal, (W) 4.4 in, 6 in outer diameter, 1 in core, 930 ft roll	\$51.00/roll
20448	One-ply bond, (W x L) 4.5 in x 165 ft, 7/16 core, 3 in outer diameter	\$9.50/roll
42672	Two-ply, (W x L) 4.5 in x 95 ft, 3 in outer diameter	\$8.50/roll
70683	One-ply bond, (W x D) 4.5 x 3 in, sprocket feed, 140 ft	\$13.00/roll
107618	One-ply thermal, (W) 10 mm (4.4 in, 4 in) outer diameter, 500 ft	\$15.50/roll
102957	One-ply thermal, (W) 58 mm (2.28 in, 2 3/4 in) outer diameter, 1/2 in core	\$4.25/roll
Epson		
105445	One-ply thermal, (W) 80 mm (3.1 in, 6 in) outer diameter, 710 ft/roll	\$30.00/roll
105446	One-ply thermal, (W) 80 mm (3.1 in, 8 in) outer diameter, 1,268 ft/roll	\$32.50/roll
75947	One-ply thermal, (W x L) 2.25 in x 85 ft, 1 7/8 outer diameter, Mobilink, 1/2 in core	\$6.50/roll
126092	One-ply receipt (W x L) 2 in x 574 ft, 1 in core, 5 in O.D., 6 rolls/case	\$87.00/case
Kiosk Printers		
50426	One-ply, (W x D) 3.25 in x 6 in, 7/16 core 950 ft	\$29.00/roll
104940	One-ply thermal, (W x D) 112 mm x 5 in, 1 in core, 625 ft	\$28.75/roll
Zebra Mobile		
105566	One-ply thermal, 2 in continuous 79 ft rolls, 2.5 in OD (36 per case)	\$79.50/case
105565	One-ply thermal, 4 in continuous 79 ft rolls, 2.5 in OD (36 per case)	\$145.00/case
Misc		
66653	One-ply thermal, (W x L) 80 mm (3.1 in x 455 ft, 5 in diameter for Swecoin, Star TUP 900)	\$21.50/roll
76076	One-ply thermal, (W) 60 mm (2 3/8 in), 100 mm outer diameter 40 mm core, wound out	\$13.75/roll
73134	One-ply bond, (W) 1 3/4 in x 1-7/8 outer diameter, 7/16 core	\$3.75/roll
47341	One-ply thermal, (W x L) 64 mm x 50 m, 1 9/16 in core	\$5.50/roll
110463	(W x L) 2 x 3 in label, RW 220 or RW 420, 125 labels/roll, 2 in OD, 36 per case	\$107.00/case
165865	Thermal paper, (W x D) 4 x 5 in, 6 rolls/case	\$132.00/case
166916	Thermal paper, (W x D) 8.5 in x 565 ft, continuous, 4 rolls/case	\$240.00/case

Electronic Scale Tickets

Standard Features

Hecon® Printers, EL522 & EL516 - 20266

- Carbon triplicate interleaved
- Size (W x L): 4.25 in x 7.875 in (127 mm x 200 mm)
- Order quantity: 500 per package

20266

Form 510: Hecon Printer Electronic Scale Ticket. Fields include: DATE, No., SELLER, BUYER, ADDRESS, CITY, STATE, ZIP, GROSS, TARE, NET, DRIVER ON/OFF, and WEIGHED BY.

Standard Features

SP2200, SP2000 - 20265

- Carbon triplicate interleaved, perforated and glued on one end
- Size (W x L): 5.5 in x 9 in (139.7 mm x 228.6 mm)
- Order quantity: 500 per package

20265

Form ES-4: SP2200/SP2000 Printer Electronic Scale Ticket. Fields include: DATE, No., SELLER, BUYER, ADDRESS, CITY, STATE, ZIP, COMMODITY, PRICE, REMARKS, DRIVER ON/OFF, and WEIGHER. Includes a 'Limit of Carbon Coverage' indicator.

Standard Features

Rice Lake Scales - 71630 or 105182

- Carbonless duplicate or triplicate
- Size (W x L): 4.25 in x 7 in (107 mm x 177.8 mm) attached at 4.25 side
- Order quantity: 500 per package
- Custom (Duplicate): Add company name (min. order two packs)
- Custom (Triplicate): Add company name (min. order two packs)

Rice Lake Scale Ticket Form. Fields include: Customer Name, Driver On/Off, Customer Signature, and the Rice Lake logo.

Standard Features

Blank Scale Ticket - 22263

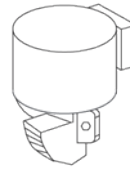
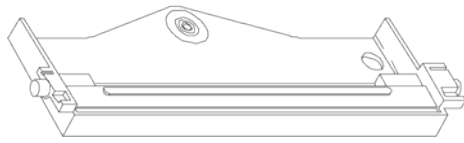
- 3-part carbonless
- White, canary yellow and pink
- Size (W x L): 4.25 in x 5.5 in (108 mm x 140 mm)
- Attached at 4.25 edge
- Custom: Add company name (min. order of 1,000)

Blank Scale Ticket Form.

Part Number/Price

Part #	Description	Price
20266	Hecon Printers, EL522 and EL516, 500/pack	\$110.40
20265	SP2200, SP2000, 500/pack	\$114.00
71630	Rice Lake ticket, two part, 500/pack	\$60.00
105182	Rice Lake ticket, three part, 500/pack white, canary yellow, pink	\$86.50
22263	Blank scale ticket, each	\$0.25 each

Replacement Printheads



Part Number/Price

Part #	Description	Price
Label Printers		
53034	Eltron/Zebra® LP/TLP2622/2722 (2 in)	\$325.00
78998	Eltron/Zebra® LP/TLP-2824 (2 in)	\$175.00
78999	Eltron/Zebra® LP-2844 (4 in)	\$205.00
79000	Eltron/Zebra® TLP-2844 (4 in)	\$225.00
95375	Eltron/Zebra® Z4000, S4M (203 dpi)	\$730.00
111091	Eltron/Zebra® Zebra GK,(203 dpi)	\$210.00
107532	GoDex DT2X printhead	\$120.00
150743	GoDex DT4xW printhead	\$205.00
150746	GoDex G500 printhead	\$205.00
53939	Honeywell® I-4208 I-4210, I-4212 (203 dpi)	\$475.00
66748	Honeywell® I-4308 (300 dpi)	\$550.00
67552	Honeywell® W-6208 (203 dpi) prior to Dec, 1999, 6 in	\$695.00
82859	Honeywell® W-6208 (203 dpi), DPO 20-2164-01, 1,999 to to current, 6 in	\$695.00
67551	Honeywell® W-6308 (300 dpi), 6 in	\$995.00
210807	Honeywell® M-4210, 203 dpi	\$575.00
96957	Honeywell® H-4212, 203 dpi	\$475.00
72473	Honeywell® Ex2, E-4203 (203 dpi)	\$200.00
112517	Honeywell® E4205 (e) (203 dpi)	\$175.00
103368	Honeywell® M4206, (203 dpi)	\$520.00
118183	Honeywell® Print engine A-class model 4212, 203 dpi	\$475.00
Tape Printers		
118730	Epson TM-U220	\$135.00
Ticket Printers		
29535	Epson® TM-290/TM-U295	\$315.00
116659	Epson® TM-U590	\$315.00
68726	Epson® TM-U590 print mechanism	\$890.00
35347	Rice Lake Weighing Systems SP2200	\$300.00
72513	Star® SP298	\$135.00

Printer Cables



Part Number/Price

Part #	Description	Price
Interface Cables for TicketPress, SP-2200, TM-U295, TM-U590 and Star® Printers		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable	\$70.00
15548	25-pin D-sub male to 25-pin D-sub male 20 mA serial interface cable (SP2200 only)	\$70.00
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	\$70.00
Consult	Custom 20 mA/RS-232 serial interface cable	\$95.00
Interface Cables for I-Class		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable	\$70.00
Consult	Custom RS-232 interface cable	\$95.00
Interface Cables for Desktops, GoDEX Models, Zebra, E-4203 and M-4206		
41276	DB9 male RS-232 cable to blunt end	\$70.00
Straight Cable		
70056	DB9 male to DB9 female	\$40.00
50749	DB9 female to DB9 female	\$60.00
41279	DB25 male to DB9 male	\$70.00
72440	DB25 male to DB9 female	\$67.00
Null Modem Cable		
66535	DB9F to DB9 female, null modem	\$46.00
64794	DB9 male to DB9 female	\$69.00
USB Cable		
79074	USB-A (male) to USB-B (male) cable, 6 ft	\$35.00
153603	USB to nine-pin male RS-232 adapter	\$96.00
156806	USB-A (male) to USB-A (male) cable, 1 m	\$35.00
156807	USB-A (male) to USB-A (male) cable, 3 m	\$50.00
156808	USB-A (male) to USB-A (male) cable, 5 m	\$60.00
156809	USB-A (male) to USB-B (male) cable, 1 m	\$55.00
156815	USB-A (male) to USB-B (male) cable, 3 m	\$55.00
156811	USB-A (male) to USB-B (male) cable, 5 m	\$70.00
Ethernet Cable/RJ45		
72697	RJ45 to RJ45, 7 ft	\$40.00
78860	RJ45 to RJ45, crossover 7 ft	\$40.00
75594	RJ45 to nine-pin female	\$70.00
156817	RJ45, 1 m	\$35.00
156818	RJ45, 3 m	\$42.00
156821	RJ45, 5 m	\$50.00
Misc. Cables and Adapters		
22436	Blunt end, nine-pin D-sub female	\$67.00
130213	Blunt end DB25 male	\$58.00
165698	Female to male gender changer	\$11.25
119064	Slimline, null modem gender changer, DB9 female/female	\$11.00
130789	Null modem DB9 M/F	\$13.00

Blunt-end cables interface to: UMC444, UMC555, UMC600, IQ700, IQ plus® 310A, IQ plus® 355, IQ plus® 390-DC, IQ plus® 510, IQ plus® 590-DC, IQ plus® 710, IQ plus® 800, and IQ plus® 810, 520 and 920i®

Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type. Standard cable length is 5ft (1.5m).

Dust Covers



Standard Features

- Tough, flexible transparent vinyl, constructed with heavy-duty stitching
- Loose fit allows for operation of switches or controls through the dust cover
- Available for most types of scale equipment

Protect your electronic scales, weight indicators and printers with a scale veil. Reduce costly repairs and down time due to moisture penetrating through instrument enclosures during cleanup or operation.

Part Number/Price

Model	Part #	Price
Epson		
TM290/295	29582	\$58.00
TM-U200 TM-U220	35666	\$63.00
TM-U590	111840	\$69.00
Okidata		
Okidata 184 Turbo printer	21208	\$69.00
Okidata 320/390	21226	\$69.00

Custom veils and specials available; consult factory.