TSC DESKTOP LABEL PRINTERS
More Features, More Speed, Higher Reliability

If you're in the market for a desktop label printer that offers you more features and performance for the price, you'll quickly discover that TSC's products – from top to bottom – clearly outpace the competition. We offer a wide range of printers tailor-made for almost any desktop application – from patient ID bracelets, shelf labels and event wristbands to voter ID cards, and postal delivery labels. Our printers are loaded with multiple standard features that our competitors often price as options – or don't offer at all.

You'll enjoy the benefits of a printer that is not only rugged, reliable and economical, but also easy to set up, load and operate. Compare our printers with any other brand, and you'll discover what hundreds of thousands of others already have learned: TSC is clearly **"The Smarter Choice"** for a wide range of desktop labeling applications.

APPLICATIONS BY PRINTER MODEL – DIRECT THERMAL DESKTOP PRINTERS

	TDP-225 SERIES	TDP-324W SERIES	DA210/DA220 SERIES	TDP-247 SERIES
Retail POS	*		*	*
Shelf labeling	*		*	*
Product marking	*			*
Healthcare patient safety	*	*		*
Inventory/asset management	*			*
Office applications (mailings, file-folder labeling)	*		*	*
Shipping	*		*	*
Event admissions		*		
High resolution print & graphics				*
Food ingredient marking	*			*
Document management	*		*	*
Receipt/coupon printing	*		*	*

DIRECT THERMAL DESKTOP PRINTERS

2" WIDE

- **TDP-225 SERIES – SMALL DIRECT THERMAL LABEL AND RECEIPT PRINTER WITH BIG FEATURES.** Deliver high speed 2-inch-format direct thermal labels and receipts that are crisp and clear. It's ideal for retail and other labeling applications.

KEY FEATURES
- High quality double-walled clamshell design
- Up to 127 mm (5") per second print speed
- Serial and USB 2.0 connectivity

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TDP-225	203 DPI	2.13"	90"	5 IPS	109 mm x 171 mm x 209 mm	1.2 kg
TDP-324	300 DPI	1.89"	40"	4 IPS	4.29" x 6.73" x 8.23"	

- **TDP-324W SERIES – DIRECT THERMAL WRISTBAND PRINTER.** The most cost effective, simple to use, solution for printing medical, government and entertainment wristbands.

KEY FEATURES
- Designed to hold 6.5" OD wristbands
- Front LCD display
- Ethernet and USB 2.0 connectivity

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TDP-225W	203 DPI	2.05"	90"	5 IPS	109 mm x 210 mm x 260 mm	1.2 kg
TDP-324W	300 DPI	1.89"	40"	4 IPS	4.29" x 8.27" x 10.24"	

4" WIDE

- **DA210/DA220 SERIES – COMPACT DESIGN DIRECT THERMAL DESKTOP SOLUTION.** The most versatile and affordable direct thermal desktop printer consists of 4 models designed to provide the right fit for your application at the best price anywhere.

KEY FEATURES
- High quality double walled clamshell design
- Up to 152.4 mm (6") per second print speed
- Spring loaded media holder
- 5" OD media capacity

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
DA210	203 DPI	4.25"	110"	6 IPS	172 mm x 165 mm x 195 mm	1.5 kg
DA310	300 DPI	4.16"	40"	4 IPS	6.77" x 6.50" x 7.68"	
DA220	203 DPI	4.25"	1,000"	6 IPS		
DA320	300 DPI	4.16"	450"	4 IPS		

- **TDP-247 SERIES – BEST-IN-CLASS DIRECT THERMAL DESKTOP PRINTER.** World class performance at a competitive price. The TDP-247 uses the best print heads, motors and power supplies in the industry to deliver the world's fastest, most reliable and long-lived direct thermal desktop printer.

KEY FEATURES
- Up to 177.8 mm (7") per second print speed
- Drop-in media loading
- 5" OD internal media supply, optional external media holder supports 8.4" OD label rolls on 1" or 3"cores

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TDP-247	203 DPI	4.25"	90"	7 IPS	200 mm x 164 mm x 240 mm	1.9 kg
TDP-345	300 DPI	4.17"	40"	5 IPS	7.87" x 6.46" x 9.45"	

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2" WIDE

- **TTP-225 SERIES – 2 INCH THERMAL TRANSFER DESKTOP PRINTER.** Small space saving design uses industry standard ribbons and media.

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TTP-225	203 DPI	2.13"	90"	5 IPS	140 mm x 177 mm x 241 mm 5.5" x 6.97" x 9.5"	2.45 kg
TTP-323	300 DPI	2.13"	40"	3 IPS		

4" WIDE

- **TX200 SERIES – HIGH PERFORMANCE FOR A NEW GENERATION.** The TX200 Series desktop label printers deliver industrial printer type of performance in a desktop printer package. TSC uses better print heads, motors and power supplies than anyone in our industry to deliver the world's fastest, most reliable and long-lasting thermal transfer desktop printer. With 203, 300 and 600 dpi resolutions available, the TX200 provides a solution for everything from high volume 4x6 shipping labels to the smallest high-resolution electronic marking applications.

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TX200	203 DPI	4.25"	1,000"	8 IPS	226 mm x 198 mm x 332 mm 8.90" x 7.80" x 13.07"	3.75 kg
TX300	300 DPI	4.17"	450"	6 IPS		
TX600	600 DPI	4.17"	100"	4 IPS	226 mm x 200 mm x 332 mm 8.90" x 7.87" x 13.07"	4.08 kg

- **TC SERIES – THE HIGH-PERFORMANCE SMALL FOOTPRINT THERMAL TRANSFER DESKTOP.** Durable, reliable and fast, the TC series generates 4-inch-wide labels, tags or receipts at fast speeds, offering a price-performance combination that is unmatched by other desktop thermal barcode printers on the market. Uses industry standard ribbons on half-inch notched cores. 4 different models are available including versions with color LCD displays in both 203 and 300 dpi resolutions.

Model	Resolution	Operation	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TC200	203 dpi	1 button, 1 tricolor LED	4.25"	90"	6 IPS	203 mm x 191.5 mm x 259.3 mm 7.99" x 7.54" x 10.21"	2.2 kg
TC300	300 dpi		4.15"	40"	4 IPS		
TC210	203 dpi	6 buttons, color LCD display	4.25"	1,000"	6 IPS		2.3 kg
TC310	300 dpi		4.15"	450"	4 IPS		

- **TE200 SERIES – SUPERIOR, FAST PERFORMANCE, FEATURING LEGENDARY TSC DURABILITY.** TE200 Series provides customers throughout the world with a competitive, durable, entry-level desktop printer that is both versatile and easy-to-use. With an easy to load print mechanism and an Energy Star 2.0 rating, the TE200 Series is extremely energy efficient. The printer will take both, 1/2" core 72 meter to 110 meter, or 1" core 300 meter thermal transfer ribbons allowing customer to use whichever supply of ribbons they have available.

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TE200	203 DPI	4.25"	110"	6 IPS	204 mm x 164 mm x 280 mm 8.03" x 6.46" x 11.02"	2.4 kg
TE300	300 DPI	4.16"	40"	5 IPS		
TE210	203 DPI	4.25"	1,000"	6 IPS		2.5 kg
TE310	300 DPI	4.16"	450"	5 IPS		

APPLICATIONS BY PRINTER MODEL – THERMAL TRANSFER DESKTOP PRINTERS

	TTP-225 SERIES	TTP-243 PRO SERIES	TC SERIES	TE200 SERIES	TTP-247 SERIES	TX200 SERIES
Retail POS	*		*	*		
Shelf labeling	*	*		*	*	*
Product marking	*	*	*	*	*	*
Healthcare patient safety	*	*	*	*	*	*
Inventory/asset management	*		*		*	*
Office applications (mailings, file-folder marking)	*			*		
Shipping		*	*	*	*	*
Event admissions	*					
High resolution print & graphics			*	*	*	*
Oil change/auto service labeling	*			*		
Patient safety & pharmacy prescription labeling	*		*	*	*	*
Compliance labeling		*	*	*	*	*
Asset tracking		*	*		*	*
Inventory control		*	*	*	*	*
Document management		*	*		*	*
Receipt/coupon printing	*		*			

■ **TTP-247 SERIES – THE WORLD'S BEST THERMAL TRANSFER DESKTOP PRINTER.** Based on TSC's dual motor design featuring 300 meter ribbon capacity, the TTP-247 Series desktop label printers deliver industrial printer type of performance in a desktop printer package. TSC uses better print heads, motors and power supplies than anyone in our industry to deliver a faster, more reliable and long-lasting thermal transfer desktop printer.

KEY FEATURES
- Uses 300 meter ribbons
- Dual-motor gear-driven design
- Up to 177.8 mm (7") per second print speed

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TTP-247	203 DPI	4.25"	90"	7 IPS	213 mm x 188 mm x 314 mm 8.39" x 7.40" x 12.36"	2.8 kg
TTP-345	300 DPI	4.17"	40"	5 IPS		

■ **TTP-243 PRO SERIES – 300 METER RIBBON THERMAL TRANSFER DESKTOP PRINTER.** TSC's original TTP-243 series desktop printers earned a reputation as the toughest, most durable printer in its class. The TTP-243 Pro Series incorporates the same features, plus brand-new state-of-the-art electronics, packing even more performance into an entry-level platform.

KEY FEATURES
- Dual-motor print engine
- Ribbon capacity up to 300 m (984 feet)
- Label capacity up to 214 mm (8.4") OD

Model	Resolution	Max. Print Width	Max. Print Length	Max. Print Speed	Dimensions (W x H x D)	Weight
TTP-243 PRO	203 DPI	4.09"	90"	3 IPS	232 mm x 156 mm x 288 mm 9.13" x 6.14" x 11.34"	2.5 kg
TTP-342 PRO	300 DPI	4.09"	40"	2 IPS		
TTP-243E PRO	203 DPI	4.09"	90"	3 IPS		

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