

RFID PRINTERS



Our wide range of enterprise-grade printer/encoder solutions includes mobile, desktop, and mid/high-volume industrial and can fit into any application. We offer high-performance features, including 4-inch and 6-inch print widths, the ability to print on standard RFID labels and on-metal tags and up to 600 dpi for small labels. Our RFID printers are enhanced to include high-speed encoding, high-memory encoding, and RFID field upgrade kits. Our printers are easy to use, easy to calibrate and offer compatibility with PrintNet Enterprise remote printer management software.

In addition to stationary RFID printers, we offer a portable RFID model to print and encode labels hands-free and on the go. The Alpha-40L RFID is compatible with SOTI Connect and TSC Console remote printer management software.



ALPHA-40L RFID MOBILE RFID PRINTER

The Alpha-40L RFID features a user-friendly, heavy-duty and drop-resistant design, enhancing workers' mobility in challenging environments. This mobile RFID printer is ideal for on-the-fly tagging applications or in-store re-work.



T800 DESKTOP RFID PRINTER

The T800 high-performance RFID printer offers industrial features in a desktop footprint. Applications include tracking products throughout the supply chain, taking inventory in real-time, and quickly locating assets within the enterprise.



T4000 COMPACT INDUSTRIAL RFID PRINTER

The T4000 offers industrial printer features in a compact footprint and the ability to encode both standard smart labels and on-metal tags.



T6000e MID-RANGE INDUSTRIAL RFID PRINTER

Featured in RFID Journal's Top 10 Products of 2020, the T6000e offers top of the line RFID encoding abilities including high-speed and high-memory encoding.

RFID Printers

Specifications

Included	✓
Option	○
Upgrade	+
Not Available	×
Wi-Fi Included	📶

PART NUMBERS	Alpha-40L RFID	T800 (4" wide, 203 dpi)	T800 (4" wide, 300 dpi)	T4000 (4" wide, 203 dpi)	T4000 (4" wide, 300 dpi)	T6204e (4" wide, 203 dpi)	T6304e (4" wide, 300 dpi)	T6604e (4" wide, 600 dpi)	T6206e (6" wide, 203 dpi)	T6306e (6" wide, 300 dpi)
Part Number	A40R-A001-1001 A40R-A001-0001 📶	T82R-100-1 T82R-110-1 📶	T83R-100-1 T83R-110-1 📶	T42R4-100-1 T42R4-110-1 📶	T43R4-100-1 T43R4-110-1 📶	T6E2R4-1100-01 T6E2R4-1110-01 📶 T6E2R4-1100-21 (ODV-2D)	T6E3R4-1100-01 T6E3R4-1110-01 📶 T6E3R4-1100-21 (ODV-2D)	T6E6R4-1100-01	T6E2R6-1100-01	T6E3R6-1100-01

ALPHA-40L MOBILE RFID

SPECIFICATIONS	A40R
Speed (inches per second)	5
Plastic Construction	✓
Color Display	✓
4.09" Print Width and 4.4" Max Media Width	✓
2.64" Media Cabinet OD & 0.5" Media Core Size	✓
DT/TT	DT
128MB DRAM, 128MB Flash, 32GB SD Flash Expansion	✓
Peel Off	○
Cutter	×
Type C USB 2.0 (communication only)	✓
Internal Ethernet	×
Serial	×
Wi-Fi 802.11a/b/g/n/ac	○
Bluetooth MFi 5.0	○
Belt Clip	✓
Linerless Kit	○
1 or 4 slot docking cradle	○
1 or 4 slot battery charger	○
Vehicle Mount Adaptor	○

T800 DESKTOP RFID

SPECIFICATIONS	T82R	T83R
Speed (inches per second)	8	6
Plastic Construction	✓	✓
Color Display	✓	✓
4.1" Print Width and 4.4" Max Media Width	✓	✓
5" Media Cabinet OD & 1" Media Core Size	✓	✓
DT/TT	✓	✓
300m Max Ribbon Length	✓	✓
4.33" Max Ribbon Width	✓	✓
128MB DRAM, 128MB Flash, 32GB SD Flash Expansion	✓	✓
Peel Off	○	○
Cutter	○	○
USB 2.0 Device & Host	✓	✓
Internal Ethernet	✓	✓
Serial	✓	✓
Wi-Fi 802.11a/b/g/n/ac	○	○
Bluetooth MFi 5.0	○	○

T4000 COMPACT INDUSTRIAL RFID

SPECIFICATIONS	T42R4	T43R4
Speed (inches per second)	10	7
Die-cast/Metal Construction	✓	✓
Color Display	✓	✓
4.1" Print Width and 4.72" Max Media Width	✓	✓
8" Media Cabinet OD & 3" Media Core Size	✓	✓
DT/TT	✓	✓
450m Max Ribbon Length	✓	✓
4.33" Max Ribbon Width	✓	✓
128MB DRAM, 128MB Flash, 32GB SD Flash Expansion	✓	✓
Peel Off	○	○
Cutter	○	○
USB 2.0 Device & Host	✓	✓
Internal Ethernet, Serial	✓	✓
Wi-Fi 802.11a/b/g/n/ac	○	○
Bluetooth MFi 5.0	○	○

T6000e MID-RANGE INDUSTRIAL RFID

SPECIFICATIONS	T62R4e	T62R4e ODV-2D	T63R4e	T63R4e ODV-2D	T66R4e	T66R4e ODV-2D	T62R6e	T63R6e
Speed (inches per second)	14	14	12	12	6	6	12	10
Die-cast/Metal Construction	✓	✓	✓	✓	✓	✓	✓	✓
Color Display	✓	✓	✓	✓	✓	✓	✓	✓
Print Width	4.1"	4.1"	4.1"	4.1"	4.1"	4.1"	6.5"	6.5"
Max Media Width	4.5"	4.5"	4.5"	4.5"	4.5"	4.5"	6.8"	6.8"
8" Media Cabinet OD & 1.5"/3" Media Core Size	✓	✓	✓	✓	✓	✓	✓	✓
DT/TT	✓	✓	✓	✓	✓	✓	✓	✓
450m Max Ribbon Length	✓	✓	✓	✓	✓	✓	✓	✓
Max Ribbon Width	4.5"	4.5"	4.5"	4.5"	4.5"	4.5"	6.8"	6.8"
512MB DRAM, 256MB Flash, 32GB SD Flash Expansion	✓	✓	✓	✓	✓	✓	✓	✓
Verifier	○	✓	○	✓	○	✓	○	○
Peel Off	○	○	○	○	○	○	×	×
Cutter	○	×	○	×	○	×	○	○
Internal Rewind	○	○	○	○	○	○	×	×
USB 2.0 Device & Host, Internal Ethernet, Serial	✓	✓	✓	✓	✓	✓	✓	✓
Wi-Fi 802.11a/b/g/n/ac	○	○	○	○	○	○	○	○
Parallel/ GPIO	○	○	○	○	○	○	○	○