



# Impact Receipt Printer TR-M300

## Preferred for POS, Bar, Kitchen, and Data-Logging Printer Applications

The TEAMSable TR-M300 produces clear, precise and archivequality documents. It is ideal for requisitions and receipts including coupons, rebates and special offers. Featuring trouble free drop-and-print paper loading, the extraordinarily reliable M300 provides paper “pull” technology for jam-free operation and best-in-class cutter performance. The internal power supply eliminates unsightly and messy cords and bricks.

- Choose a USB or Ethernet On-Board Interface
- Serial, Parallel, USB, Ethernet, Bluetooth and WiFi Interfaces Options
- Cutter Rated for 1,800,000 Cuts
- Energy Star Certified
- SDK Available for iOS and Android Operating Systems



Contains Everything Necessary – Including the Communication Cables – in the Carton

## Features

Proven impact printing technology preferred for POS kitchen printer and archivable receipt applications.

- Choose from USB or Ethernet on Board
- Serial, Parallel, Ethernet, USB, Bluetooth and Wireless WiFi Interface Boards Available
- Auto-Cutter with Selectable Full or Partial Cut (Tear Bar also Included)
- Two-Color Print – Uses Industry Standard ERC-38 Ribbon Cartridge
- Fast 4.7 Lines per Second Print Speed
- Drop and Print Paper Loading
- Stores and Prints Logo Images
- Built-In Wall Mount Capability
- Paper-End Sensor
- Adjustable Paper Near-End Sensor
- No Dip Switches
- Includes Starter Paper Roll, Paper Width Selector, Appropriate Communications Cables, Power Cord,



Drop and Print Paper Loading with Built-In Paper Width Selector



Optional Audio/Visual Print Messenger



Built-In Wall Mount Capability



Concealed, Yet Easy to Access Power Supply – Dual Interface Boards Allow a Variety of Configurations



## Optional Devices / Upgrades

Modify or upgrade your printer with these easy-to-add options

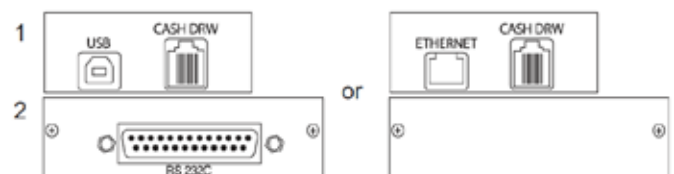
- Serial, Parallel, Ethernet, Bluetooth and Wireless WiFi Interface Boards are User Interchangeable
- USB+Cash Drawer Port or Ethernet+Cash Drawer Port
- Audio/Visual Print Messenger - For Noisy Kitchens - Alarm Sounds and Light Flashes When a New Order is Printed

Specification	
Max. Print Speed	4.7 Lines per Second / 19.6mm per Second
Printing Method	Impact
Characters Per Line	Font A: 33 / 35 Font B: 40 / 42
Characters Size	Font A: 9 x 9 Font B: 7 x 9
Paper Roll Type – Width Maximum Diameter Paper Thickness 2-Ply Paper Thickness Auto Paper Cutting Method	80 / 76 / 69.5 / 57.5mm ± 0.5mm 83mm 0.06mm ~ 0.085mm 0.05mm ~ 0.08mm Total ≤ 0.14mm Auto-Cutter with Selectable Full or Partial Cut
Inking Supply	ERC-38 Ribbon Cartridge (Black/Red)
Reliability – MTBF MCBF Printhead Life Cutter Life	180,000 Hours 18,000,000 Lines 150,000,000 Characters 1,800,000 Cuts
Character Set – Alphanumeric International Graphic	95 37 128 x 12 Page / Traditional/Simplified Chinese /Thai / Japanese
Interpreter	ESC/POS™
Interface – Board 1 Board 2	USB+Cash Drawer or Ethernet+Cash Drawer Serial / Parallel / USB / Bluetooth / WiFi / Ethernet
Driver – 32 bit and 64 bit 32 bit 64 bit Software Development Kit	Windows 8 / Windows 7 / Server 2008 / Server 2003 / Vista POSReady 2009 / 2000 Professional / 2000 Server / XP Home / XP Professional Windows XP iOS / Android
Drawer Port	Up to 2 Drawers (+24VDC) / Supports DrawerCompulsion
Data Buffer – Receive Buffer RAM RAM Bitmap Flash Bitmap	8 KB RAM 8 KB 128 KB
Power Supply	24V DC ± 5% Internal Adapter Included
Current/Power Usage	1.5A / 36W
Operating Temperature	40° ~ 114°F (5° ~ 45°C)
Operating Humidity	20% ~ 90% RH (Non-Condensing)
Dimensions	6-1/4"W x 6"H x 9-1/2"D
Ship Weight	9.0 lbs. (Each Unit) / 40 lbs. (Master Carton 4)
Safety and EMI	FCC / RoHS

## Ports and Connectivity

1. USB+Cash Drawer or Ethernet+Cash Drawer  
Versions AvailablePrinted
2. Choice of Serial (Shown), Parallel, USB, Ethernet,  
Bluetooth or Wireless WiFi Interface Boards Available

\* Standard configurations shown. Create another configurations by purchasing interface boards separately.



Add : 1911 Hartog Dr. San Jose, CA, 95131  
Tel : 408-452-8788 Fax : 408-452-9788

E-mail : sales@teamresearchinc.com  
Website : www.teamable.com