

# Drive-Thru Timer System T3

## with Network/Internet Connectivity Option

The T3 Timer system displays and records customer service times in drive-thru. It stores up to 35 days history of the real service times customers experienced.

The T3 records multiple statistics, including greet time, window time, total line time, park time, cars per hour, number of receipts printed and optionally, other events.

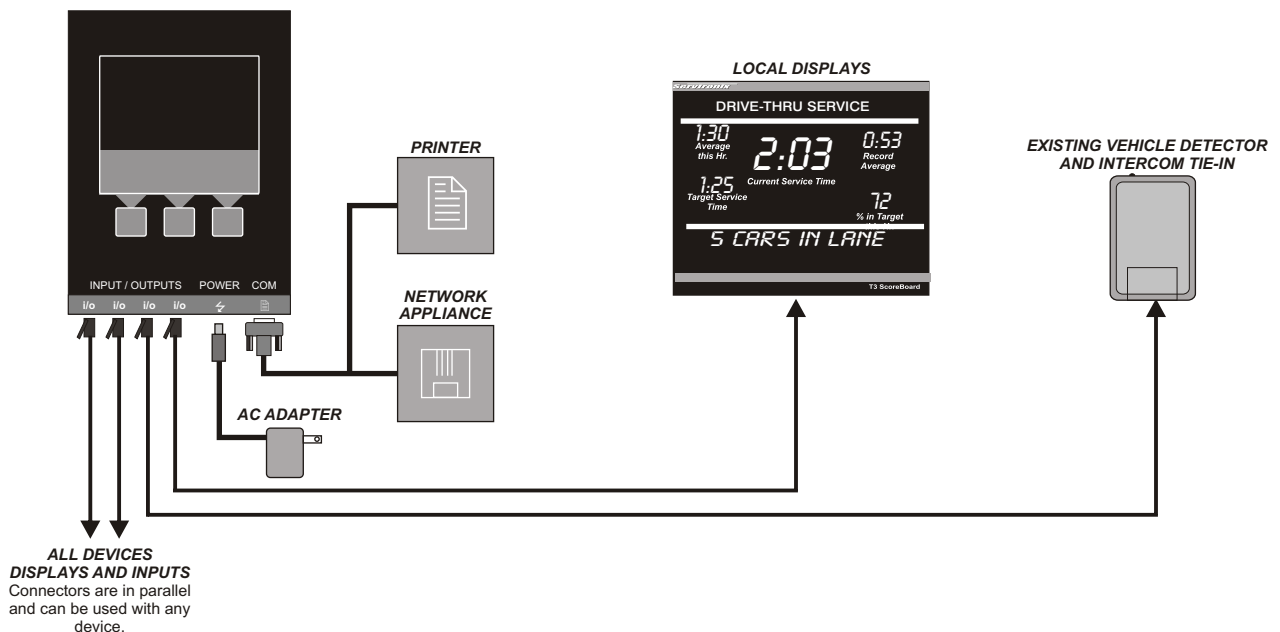
The optional *ScoreBoard* display shows performance statistics in real time to staff, along with calculated averages and customer volume. History reports can be printed or send via network to a PC or any FTP server on the Internet with the addition of a network adapter.

The T3 timer also contains a built-in counter. A count is recorded by the crew by pressing the counter button on the T3 timer itself. A security feature prevents entering multiple counts at one time, and limits the total number of counts to no more than the number of customers in the lane at any time, plus one. This general-purpose counter can be used for internal service incentives and is included in the history reports.

\*If the "Greeting time" feature is not used, an optional *Printer Trigger* can be used to record the number of receipts printed vs the number of cars counted for security.



## Typical System Configuration



## How it Works

### How the Timing Cycle Starts

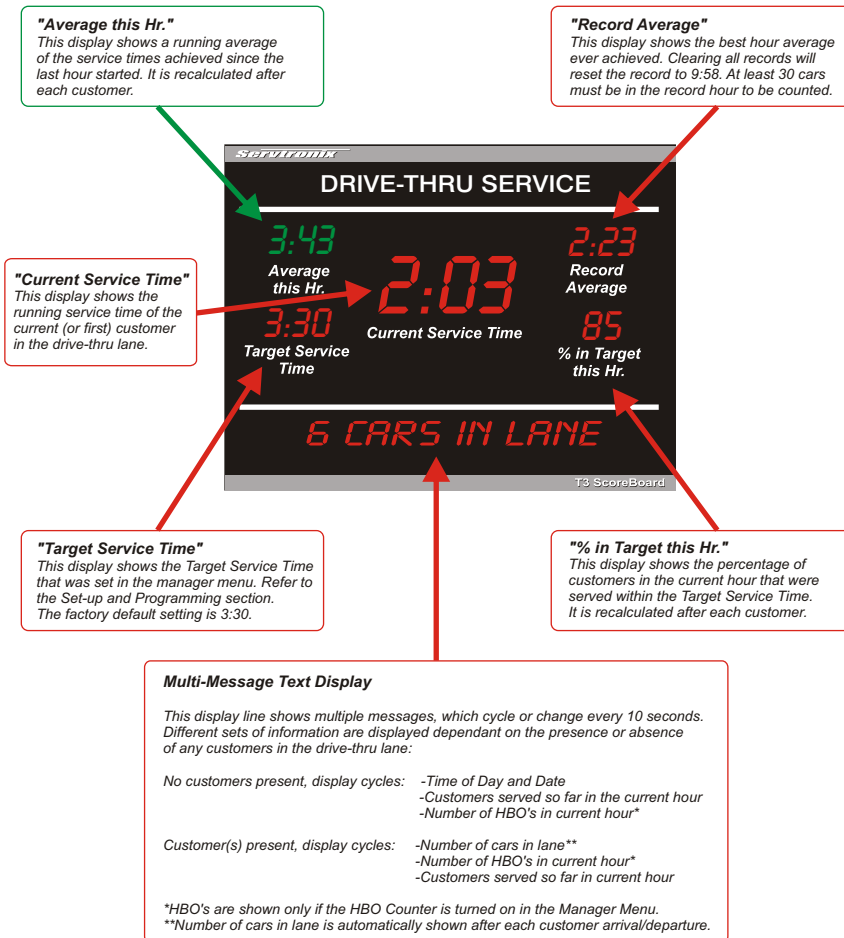
The T3 timer can simultaneously track the service times of up to 16 vehicles at a time. The timers are arranged as first-in, first-out, with only the "first timer" being displayed. When this first timer is cleared (by the customer leaving the window), the next timer is displayed, and so on. The T3 "shares" the vehicle detector from a headset or chime system. A timer is started when a vehicle arrives at the first detection point.

### How the Timing Cycle Stops

If the restaurant is equipped with a vehicle detector at the presenter window, the timing cycle will automatically stop when the customer departs the window area. If a detector is not present, the "SERVE" button on the timer is pressed by the crew to clear the timer manually after the customer is served. This manual SERVE button is automatically disabled when a vehicle detector is in use.

## ScoreBoard(TM) Display

The Scoreboard provides crew and management with real-time, accurate service results. In addition to displaying the current customer's service time, the Scoreboard provides other valuable information as described below, and can be customized to show data of particular interest in a market.



## Printed Reports

A printer may be attached to the T3 Timer to print the service history for the last 850 hours (~35 days). A sample report is shown below.

Servtronix(TM) Drive-Thru Timer T3 V1.00x DRIVE-THRU SERVICE TIME HISTORY REPORT						
Location: Your Restaurant						
Printed on SEP.15. 2:19PM						
Service History for last 14 day(s).						
Target service time is 210 seconds.						
Month, Day Hour Start	# of Cars	AVG SERVICE TIME			% in Target	HBO
SEP15 1PM:	49	0:05	0:39	3:45	67%	34
SEP15 12PM:	64	0:02	0:40	3:20	75%	42
END OF HISTORY						

At the top of each report, the software version number, location name, time, date and duration of report as well as the target service time is printed. The service time history is shown on a per-hour basis.

## Specifications

**Timer Inputs:** Timer can be started by a headset system's vehicle detector, or time-of-payment Printer Trigger or Cash Drawer.

**Timer Capabilities:** Up to 16 vehicles can be timed at once, each up to 10 min. Total experience time, time from entry to greeting(optional) and window time is monitored.

**Reset Options:** Automatic reset with a user-installable, interior mounting vehicle detector at the pick-up window (optional), or manually reset by integral pushbutton.

**Display Devices:** Large local display in drive-thru booth on timer front panel included, window mounting, sunlight viewable customer display, multiple display Scoreboard(TM) remote (optional).

**Interface Capabilities:** Connection to PC, printer or Internet (optional) via serial port.

**Device Connections:** Wired or wireless operation of trigger devices.

**Electrical:** Power input 12VDC via CSA/CE approved power adaptor (incl.)

**Mechanical Dimensions:**  
T3 Timer 8"H x 5"W x 1.3"D  
Scoreboard 12"H x 14.25" W x 1.3"D