# (FASTIMER.)® Model TT-500

## Multi-Product LCD Touchscreen Timer

Selectable Modes: Fryer, Quality Holding or Grill



Picture-based programming commands make setting the **(FASTIMER.)**® **TT-500** extremely simple. The touchscreen activated timer will deliver quality assurance by overcoming language barriers and assuring proper timing.

### **Food Quality**

Whether keeping product in a holding cabinet or display case, or cooking multiple products simultaneously, even the most well-trained staff is challenged to deliver consistent food product to your customers. The TT-500 meets this challenge by precisely timing any combination of products throughout the kitchen, and prompting action with an audible tone and visual display.

#### **Food Safety**

Product that is undercooked, or held too long in the Danger Zone (40°-140°F/5°-60°C) can potentially expose your customers and crew to dangerous food-borne illness. Bacteria multiplication can be prevented by controlling the time a product is cooked and/or held. The TT-500 helps operators avoid food safety dangers by automatically monitoring these cook and hold times.

### Rapid Programming, Plus Upload Your Own Images

Upload or download recipes via the built-in USB port at your convenience. You can also create\* product pictures and product build plans specific to your brand and load them as well. \*using your own image editing software. Or use the "Add a Button" Feature using 15 color coded product icons.

### **Day Parts Feature**

Assign specific food items to certain "parts" of the day. For example, you can group food items according to your cooking cycles for breakfast, lunch, dinner and late night. The need to search through all menu items when starting a timing cycle is eliminated, thereby greatly increasing crew efficiency.

### **Step-by-Step Product Assembly**

Visually guide your crew on how to build the finished food product. An exclusive "Product Build" feature gives the operator the ability to call up an assembly drawing / process sheet to remind them how to create the product they are preparing.

### **Across-the-Kitchen Monitoring**

The large 5.7" LCD display makes it easy to check the progress of any food product from across the kitchen. Brightly lit tri-colored borders around the food icons alert the operator to a product's progress. Labor costs are reduced, while food quality is ensured.

### **Stages**

Each product has unlimited timing cycles called stages. Each stage consists of a name, product image, count (up or down), alarm (on or off), beep pattern (5), volume level (4), delta/sum, auto cancel and stage picture.

### **Unlimited Timing Cycles**

Multiple timing cycles per product key allow you the flexibility to time a virtually unlimited number of products.

### **Unique Alarm Sounds**

Each TT-500 can be programmed with one of five (5) different beep patterns, making it easy for the crew to know which unit is sounding. With auto cancelling or manual cancelling with pause functionality.

#### **Batch ID**

Product batch indentifies when multiple cycles are activated of the same type. Allows for visual operation of first-in-first-out.

#### **Volume Control**

The TT-500 comes standard with four preprogrammed volume levels. Use the TT-500 in the front or rear of the store without disturbing customers.

### **Reocurring Alarms**

Programmable Alarms during hours of operation for: Hand washing, beverage checks/ replenishment, hot well & cold well product checks, or stir alarms.



Insures consistent food quality and enhances food safety by precisely timing multiple products during frying, holding, grilling and more.

### 24/7 Technical Support

As with all Kitchen Brains<sup>™</sup> products, the TT-500 comes with 24-hour programming assistance via toll-free phone.

#### **Features at a Glance**

- Intuitive picture-based touchscreen interface
- Time a virtually unlimited number of products
- Add your unique product pictures via the built-in USB port
- Group food items into Day Parts, and sort by product name, frequency or user preference
- Flexible scrolling modes to see different recipes
- Built-in Product Build Library
- Across-the-kitchen monitoring large LCD display with tri-coloredprogress borders
- Flexible mounting
- Uses 90-240 volt power
- Count up or down timing option (up to 99 hours/59 minutes per cycle)
- Stage Auto Cancel Manual or Automatic
- 5 unique alarm sounds 4 volume levels
- 3 modes Grill, Fryer, and Hold

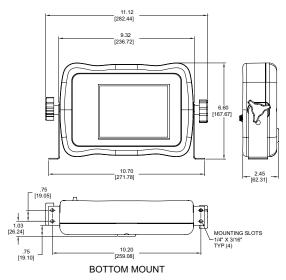
### **Food Quality Improvements**

- Eliminate errors in production
- Reduce training and operating costs, and expand recruitment opportunities
- 9 functions per stage
- Flexibility with action alarms
- Filter Cycle Prompting
- Individual hold alarms
- Manually cancelling alarms with pause function guarantee products are prepared exactly to procedure each & every time
- Grill mode layout for food safety
- · Precision and durability with electronics

This document contains confidential information. The dissemination, publication, copying, or duplication of this document or the software described herein without prior written authorization is strictly prohibited.

#### (FASTIMER.)® Model TT-500

Multi-Product LCD Touchscreen Timer





### **SPECIFICATIONS**

#### **MECHANICAL**

- · Chassis: Plastic
- Faceplate: Polyester with back-printed text
- Maximum ambient temperature: 158°F / 70°C, 90% max. RH non-condensing

- 1 Display: 5.7" TFT Active Matrix Color LCD touchscreen
- Power Input/Voltage: 90-240V 50/60Hz
- Power Cord: Removable 90-degree angle, 6-ft. oil-resistant neoprene, grounded
- Audio Output: Piezo 80 dB @ 3 ft. (0.914 Meters)
- Solid state microprocessor design
- Noise spike protection: 4000 Volt Minimum (on timers and all properly installed controls)

#### **SHIPPING WEIGHT**

• Approx. 4 lbs. (1.81 Kg)



### KITCHEN BRAINS®







#### Food Automation - Service Techniques, Inc.

905 Honeyspot Road, Stratford, CT 06615-7147 USA

Phone: +1-203-377-4414 Sales: 1-800-FASTRON Fax: +1-203-377-8187

International Callers: +1-203-378-6860

#### www.KitchenBrains.com

Toll-free technical support 24/7 from the U.S., Canada, and Caribbean: 1-800-243-9271

#### International offices are located in the United Kingdom, China and Singapore:

Europe, Middle East, Africa 31 Saffron Court Southfields Business Park Basildon, Essex SS15 6SS ENGLAND Phone: +44 0 1268544000

China

1803, 18F, No 922 Hengshan Rd Shanghai 200030, CHINA Phone: +8613916 854 613

Asia Pacific 13A MacKenzie Road Singapore Phone: +65 983159273

228676

#### **ORDERING INFO**

TT500 TT-500 with mounting hardware

NOTE: When ordering, indicate voltage and type of line cord required



4.42 [112.35]

WALL MOUNT





#### PATENTS

The products manufactured by Kitchen Brains are protected under one or more of the following U.S. Patents:

5,711,060	5,723,846	5,875,430	6,142,666	5,711,606
5,723,846	5,875,430	6,142,666	6,339,930	6,401,466
6,401,467	6,581,391	7,015,433	7,650,833	7,877,291
8 060 408 8 712 851				

Plus foreign patents and patents pending and licensed patent 5.973.297

#### WARRANTY

Kitchen Brains makes the following limited warranty to the original purchaser

Hardware: Hardware products, other than replacement parts and probes are warranted to be free from defects in material and/or workmanship for a period of 1 year from the original date of purchase.

Replacement Parts and Probes: Are warranted to be free from defects in material and/or workmanship for a period of ninety (90) days from the date of

Information Services/Software: The Information Services or Software is provided "as is" without warranty of any kind arising from its use or operation.

The warranty is valid in the United States only and covers only the repair or replacement of the defective part (at the option of Kitchen Brains) and does not include any labor changes associated with the repair or replacement. Outside the US warranty may vary, contact the Authorized Distributor in your country for specific warranty details

This limited warranty does not apply to normal wear and tear or damage resulting from accident, alteration, misuse, abuse or a problem due to operation at voltages other than that specified on the product nameplate and is void if the serial number is removed or defaced. No other warranty is expressed or implied, including merchantability and fitness, and all other warranties are excluded.

Additional terms and conditions may apply, for a complete copy of the warranty consult www.kitchenbrains.com/warranty.

This document contains confidential information. The dissemination, publication, copying, or duplication of this document or the software described herein without prior written authorization is strictly prohibited.