

# Microwave Convection Oven Instruction

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AC028A2CA



# TOSHIBA



# Welcome to the world of **TOSHIBA**

BEFORE OPERATING THIS PRODUCT,  
READ, UNDERSTAND, AND FOLLOW THESE INSTRUCTIONS.  
BE SURE TO SAVE THIS BOOKLIST FOR FUTURE REFERENCE

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# **PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY**



1. Do not attempt to operate this oven with the door open since this can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
2. Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
3. Do not operate the oven if it is damaged. It is particularly important that the oven door closes properly and that there is no damage to the:
  - a. DOOR (bent)
  - b. HINGES AND LATCHES (broken or loosened)
  - c. DOOR SEALS AND SEALING SURFACE
4. The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

## **Specifications**

Model:	AC028A2CA
Rated Voltage:	120V~ 60Hz
Rated Input Power(Microwave):	1500W
Rated Output Power(Microwave):	1000W
Rated Input Power(Convection):	1800W
Oven Capacity:	1.0 cu.ft.
Turntable Diameter:	Ø12.4 inch
External Dimensions:	20.47X20X12.83 inch
Net Weight:	Approx. 40.78 Lbs



# IMPORTANT SAFETY INSTRUCTIONS WARNING

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**To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave oven energy when using your appliance, follow basic safety precautions, including the following:**

1. Read all instructions before using the appliance.
2. Read and follow the specific: "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 2.
3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 4.
4. Install or locate this appliance only in accordance with the provided installation instructions.
5. Some products such as whole eggs and sealed containers - for example, closed glass jars - are able to explode and should not be heated in this oven.
6. Use this appliance only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
7. As with any appliance, close supervision is necessary when used by children.
8. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
9. This appliance should be serviced only by qualified service personnel. Contact nearest authorized service facility for examination, repair, or adjustment.
10. Do not cover or block any openings on the appliance.
11. Do not store this appliance outdoors. Do not use this product near water - for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar location.
12. Do not immerse cord or plug in water.
13. Keep cord away from heated surface .
14. Do not let cord hang over edge of table or counter.
15. When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergent applied with a sponge or soft cloth.

# IMPORTANT SAFETY INSTRUCTIONS WARNING

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16. To reduce the risk of fire in the oven cavity:
- 1). Do not overcook food. Carefully attend appliance when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
  - 2). Remove wire twist-ties from paper or plastic bag before placing bag in oven.
  - 3). If material inside of the oven ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
  - 4). Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.
17. Liquids, such as water, coffee, or tea are able to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present.
- THIS COULD RESULT IN VERY HOT LIQUID SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.
- To reduce the risk of injury to persons:
- 1) Do not overheat the liquid.
  - 2) Stir the liquid both before and halfway through heating it.
  - 3) Do not use straight-sided containers with narrow necks.
  - 4) After heating, allow the container to stand in the microwave oven for a short time before removing the container.
  - 5) Use extreme care when inserting a spoon or other utensil into the container.

# IMPORTANT SAFETY INSTRUCTIONS WARNING

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18. Oversized food or oversized metal utensils should not be inserted in a microwave/toaster oven as they may create a fire or risk of electric shock.
19. Do not clean with metal scouring pads. Pieces can burn off the pad and touch electrical parts involving a risk of electric shock.
20. Do not use paper products when appliance is operated in the toaster mode.
21. Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
22. Do not cover racks or any other part of the oven with metal foil. This will cause overheating of the oven.

## SAVE THESE INSTRUCTIONS

# GROUNDING INSTRUCTIONS

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## DANGER

### Electric Shock Hazard

Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. To protect against electrical shock, this appliance is equipped with a cord having a 3 prong grounding-type plug for insertion into a proper grounding-type receptacle. DO NOT alter the plug for use in a 2-prong receptacle. If the plug will not fit into a receptacle, have the proper receptacle installed by a qualified electrician.

### CAUTION:

Do not insert your fingers into any gaps or holes; it may cause injuries.

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## WARNING

Improper use of the grounding can result in a risk of electric shock

# GROUNDING INSTRUCTIONS

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Consult a qualified electrician or serviceman if the grounding instructions are not completely understood or if doubt exists as to whether the appliance is properly grounded. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-pronged grounding plug, and a 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord shall be equal to or greater than the electrical rating of the appliance.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. Longer cord sets or extension cords are available and may be used if care is exercised in their use.
3. If a long cord sets or extension cord is used:
  - a. The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance.
  - b. The extension cord must be a grounding -type 3-wire cord.
  - c. The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.

# GROUNDING INSTRUCTIONS

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## RADIO INTERFERENCE

Operation of the microwave oven may cause interference to your radio, TV or similar equipment.

When there is interference, it may be reduced or eliminated by taking the following measures:

- a. Clean door and sealing surface of the oven.
- b. Reorient the receiving antenna of radio or television.
- c. Relocate the microwave oven with respect to the receiver.
- d. Move the microwave oven away from the receiver.
- e. Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

# GROUNDING INSTRUCTIONS

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## UTENSILS

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### CAUTION

Electric Shock Hazard

Tightly-closed utensils could explode. Closed containers should be opened and plastic pouches should be pierced before cooking.

See the instructions on "Materials you can use in microwave oven or to be avoided in microwave oven." There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

## SAVE THESE INSTRUCTIONS HOUSEHOLD INDOOR USE ONLY

### UTENSIL TEST:

1. Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
2. Cook on maximum power for 1 minute.
3. Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
4. Do not exceed 1 minute cooking time.

# MATERIALS YOU CAN USE IN MICROWAVE OVEN

UTENSILS	REMARKS
Browning dish	Follow manufacturer's instructions. The bottom of browning dish must be at least 3/16 inch (5mm) above the turntable. Incorrect usage may cause the turntable to break.
Dinnerware	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Glass jars	Always remove lid. Use only to heat food until just warm. Most glass jars are not heat resistant and may break.
Glassware	Heat-resistant oven glassware only. Make sure there is no metallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacturer's instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates and cups	Use for short-term cooking/warming only. Do not leave oven unattended while cooking.
Paper towels	Use to cover food for reheating and absorbing fat. Use with supervision for a short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labeled "Microwave Safe". Some plastic containers soften, as the food inside gets hot. "Boiling bags" and tightly closed plastic bags should be slit, pierced or vented as directed by package.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture.



# MATERIALS TO BE AVOIDED IN MICROWAVE OVEN

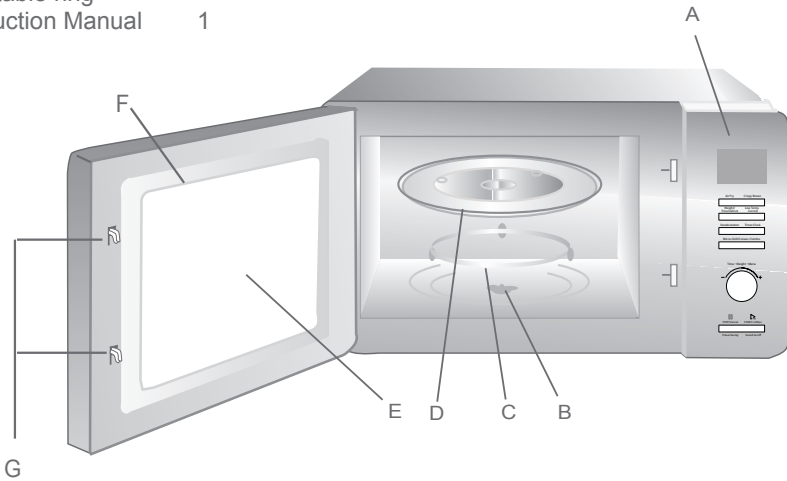
UTENSILS	REMARKS
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal twist ties	May cause arcing and could cause a fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid inside when exposed to high temperature.
Wood	Wood will dry out when used in the microwave oven and may split or crack.

# SETTING UP YOUR OVEN

## NAMES OF OVEN PARTS AND ACCESSORIES

Remove the oven and all materials from the carton and oven cavity. Your oven comes with the following accessories:

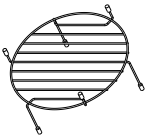
Glass tray	1
Turntable ring	1
Instruction Manual	1



- A. Control panel
- B. Turntable shaft
- C. Turntable ring
- D. Glass tray
- E. Observation window
- F. Oven Door
- G. Safety interlock system



Grilling pan ( Cannot be used in microwave function and must be placed on the grilling rack )

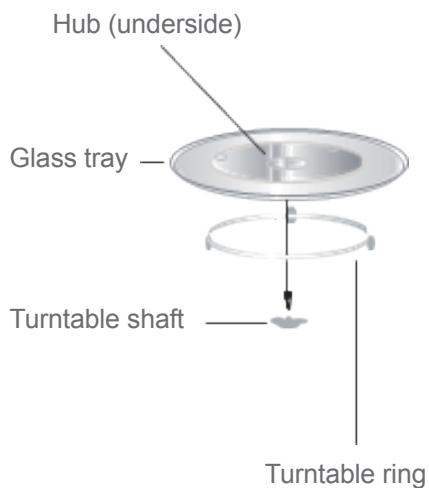


Grilling rack ( Cannot be used in microwave function and must be placed on the glass tray )

# SETTING UP YOUR OVEN

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## TURNTABLE INSTALLATION



- Never place the glass tray upside down. The glass tray should never be restricted.
- Both glass tray and turntable ring must always be used during cooking.
- All food and containers of food are always placed on the glass tray for cooking.

# SETTING UP YOUR OVEN

## COUNTERTOP INSTALLATION

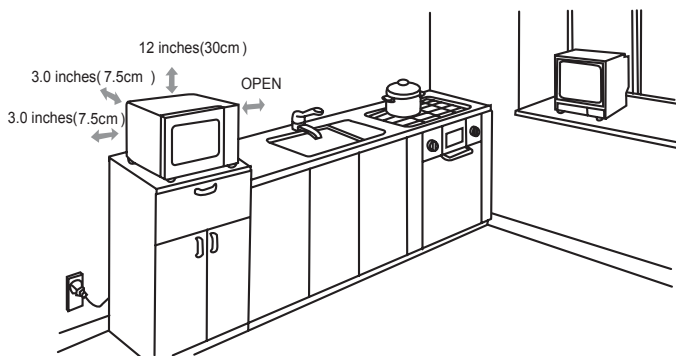
Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

Cabinet: Remove any protective film found on the microwave oven cabinet surface. Do not remove the light brown Mica cover that is attached to the oven cavity to protect the magnetron.

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## INSTALLATION

1. Select a level surface that provide enough open space for the intake and/or outlet vents.



A minimum clearance of 3.0 inches (7.5cm) is required between the oven and any adjacent walls. One side must be open.

- (1) Leave a minimum clearance of 12 inches (30cm) above the oven.
- (2) Do not remove the legs from the bottom of the oven.
- (3) Blocking the intake and/or outlet openings can damage the oven.
- (4) Place the oven as far away from radios and TV as possible.

Operation of microwave oven may cause interference to your radio or TV reception.

# SETTING UP YOUR OVEN

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## INSTALLATION

2. Plug your oven into a standard household outlet. Be sure the voltage and the frequency is the same as the voltage and the frequency on the rating label.

## WARNING









Do not install oven over a range cooktop or other heat-producing appliance. If installed near or over a heat source, the oven could be damaged and the warranty would be avoided.



The accessible surface may  
be hot during operation

# DESCRIPTION OF DISPLAY ICONS

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ICON	Description	ICON	Description
	Microwave Function		Convection Function
	Grill Function		Defrost
	Child Lock		Auto Menu
	Weight		Temperature Progress Bar

# OPERATION

## CONTROL PANEL AND FEATURES



1. Air Fry
2. Crispy Brown
3. Weight/ Time Defrost
4. Low Temp. Control
5. Deodorization
6. Timer/Clock
7. Micro./Grill/Convec./Combo
8. TIMER-WEIGHT -MENU (Rotate the knob to choose time ,weight or menu .)
9. START/+30SEC.(Begin cooking time or add time to cooking)
10. STOP/Cancel (Before cooking starts, press to clear all previous settings; during cooking, press once to stop oven; press twice to stop oven and clear all settings.)
11. Power Saving (Press " **STOP/Cancel** " briefly, the screen will turn off. )
12. Sound on/off (Press " **STOP/Cancel** " and hold, then press " **START /+30Sec.** " within 3 seconds to make the product enter into mute mode. )

# OPERATION



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## 1.CLOCK SETTING

In standby mode, this microwave oven uses modern electronic control to adjust cooking parameters to meet your needs better for cooking.


### 1. Clock Setting

When the microwave oven is electrified, the oven will display "0:00", buzzer will ring once.

- 1) Press " **TIMER/CLOCK** " twice, the hour figures will flash.
- 2) Turn "  " to adjust the hour figures, the input time should be within 1–12(12-hour).  
For example, time is 10:12 now, input "10" at this step.
- 3) Press " **TIMER/CLOCK** ", the minute figures will flash.
- 4) Turn "  " to adjust the minute figures, the input time should be within 0–59.  
For example, time is 10:12 now, input "12" at this step.
- 5) Press " **TIMER/CLOCK** " to finish clock setting. ":" will flash.

Note: 1) If the clock is not set, it would not function when powered.  
2) During the process of clock setting, if you press " **STOP/Cancel** ", the oven will go back to the previous status automatically.

## 2.KITCHEN TIMER




- 1) In standby mode, press " **TIMER/CLOCK** " once, the screen will display "00:00".
- 2) Turn "  " to enter the correct time. (The maximum cooking time is 95 minutes.)
- 3) Press " **START /+30Sec.** " to confirm setting.
- 4) When the kitchen time is reached, the buzzer will ring 5 times.

Note: (1) The kitchen timer is not a clock, it is a counting down timer.  
(2) During the kitchen timer, any program cannot be set.



# OPERATION

## 3. MICROWAVE COOKING

- 1) Press the " **MICRO./GRILL/CONVEC./COMBO** " once and "PL10" will flash.  will light.
- 2) Press " **START /+30Sec.** " to confirm. The "PL10" will light
- 3) Press " **MICRO./GRILL/CONVEC./COMBO** " repeatedly or turn "  " to select the microwave power from 100% to 10%. "PL10", "PL9", "PL8", "PL7", "PL6", "PL5", "PL4", "PL3", "PL2", "PL1" will display in order.
- 4) Press " **START /+30Sec.** " to confirm.
- 5) Turn "  " to adjust the cooking time. (The time setting should be 0:05-95:00.)
- 6) Press " **START /+30Sec.** " to start cooking.

### NOTE:





- 1) When turning knob to adjust the cooking time, time increments for different time zones are as follows:
  - 0---1 min : 5 seconds
  - 1---5 min : 10 seconds
  - 5---10 min : 30 seconds
  - 10---30 min : 1 minute
  - 30---95 min : 5 minutes

### 2) Microwave Power Chart

Level	10	9	8	7	6	5	4	3	2	1
Power	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
Display	PL10	PL9	PL8	PL7	PL6	PL5	PL4	PL3	PL2	PL1

- 3) Grilling rack and grilling pan can't be used in microwave cooking mode.

## 4. GRILL COOKING






- 1) Press the " **MICRO./GRILL/CONVEC./COMBO** " once and "PL10" will flash.  will light.
- 2) Press " **MICRO./GRILL/CONVEC./COMBO** " repeatedly or turn "  " to select the grill function. Stop pressing/turning when "G-1" flashes and  lights.
- 3) Press " **START /+30Sec.** " to confirm. The "G-1" will light.
- 4) Turn "  " to adjust the cooking time. (The time setting should be 0:05-95:00.)
- 5) Press " **START /+30Sec.** " to start cooking.

Note: When half cooking time passes, the oven will beep twice to remind you to turn over the food to have the food better cooked. You should turn over the food, close the door and press "Start/+30Sec." to continue cooking. If no operation, the oven will continue working.






# OPERATION

## 5.CONVECTION COOKING(With preheating function)

The convection cooking can let you cook the food as you do with as a traditional oven. Microwave is not used. It is recommended that you should preheat the oven to the appropriate temperature before placing the food in the oven.




- 1) Press the "**MICRO./GRILL/CONVEC./COMBO**" once and "PL10" will flash.  will light.
- 2) Press "**MICRO./GRILL/CONVEC./COMBO**" repeatedly or turn "" to select convection function. Stop pressing/turning when "100" flashes and  lights.
- 3) Press "**START /+30Sec.**" to confirm.
- 4) Turn "" to select the convection temperature.  
Note:the temperature can be chosen from 100 F to 425 F.
- 5) Press the "**START /+30Sec.**" to confirm the temperature.
- 6) Press the "**START /+30Sec.**" to start preheating. When reaching the set preheating temperature, the buzzer will beep twice to remind you to put the food into the oven, the preheated temperature is displayed and flashes.
- 7) Put the food into the oven and close the door.  
Turn "" to adjust the cooking time. (The maximum setting time is 95 minutes.)
- 8) Press the "**START /+30Sec.**" key to start cooking.

## 6.CONVECTION COOKING(Without pre-heating function)

- 1) Press the "**MICRO./GRILL/CONVEC./COMBO**" once and "PL10" will flash.  will light.
- 2) Press "**MICRO./GRILL/CONVEC./COMBO**" repeatedly or turn "" to select convection function. Stop pressing/turning when "100" flashes and  lights.
- 3) Press "**START /+30Sec.**" to confirm.
- 4) Turn "" to select the convection temperature.  
Note:the temperature can be chosen from 100F to 425F.
- 5) Press the "**START /+30Sec.**" to confirm the temperature.
- 6) Turn "" to adjust the cooking time. (The maximum setting time is 95 minutes.)
- 7) Press the "**START /+30Sec.**" key to start cooking.

# OPERATION

## 7.COMBINATION COOKING

- 1) Press the "MICRO./GRILL/CONVEC./COMBO" once and "PL10" will flash.  will light.
- 2) Press " MICRO./GRILL/CONVEC./COMBO " repeatedly or turn " " to select combination mode. Stop pressing/turning when "G-2" or "G-3" or "C-1" is displayed.
- 3) Press " **START /+30Sec.** " to confirm.
- 4) Turn " " to adjust the cooking time. (The time setting should be 0:05-95:00.)
- 5) Press " **START /+30Sec.** " to start cooking.

Note: Combination instructions




Function	Display	Microwave Power	Grill Power	Convection Power
Combi.1	G-2	36%	64%	0%
Combi.2	G-3	64%	36%	0%
Combi.3	C-1	28%	0%	72%

## 8.MULTI-STAGE COOKING

Two stages can be set at maximum levels. If one stage is defrosting, it should be put in the first stage automatically. The buzzer will ring once after each stage and the next stage will begin.

Note: Auto menu and preheating cannot be set as one of the multi-stages.

Example: if you want to defrost the food for 5 minutes, then to cook with 80% microwave power for 7 minutes. The steps are as following:

- 1) Press " **WEIGHT/ TIME DEFROST** " twice, the screen will display "dEF2";
- 2) Turn " " to adjust the defrost time of 5 minutes;
- 3) Press " **MICRO./GRILL/CONVEC./COMBO** " once;
- 4) Press " **START /+30Sec.** " to confirm;
- 5) Turn " " to choose 80% microwave power till "PL8" display;
- 6) Press " **START /+30Sec.** " to confirm;
- 7) Turn " " to adjust the cooking time of 7 minutes;
- 8) Press " **START /+30Sec.** " to start cooking.

# OPERATION

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## 9.SPEEDY COOKING

1) In waiting state, press "**START /+30Sec.**" key to cook with 100% power level for 30 seconds. Each press on the same key can increase 30 seconds. The maximum cooking time is 95 minutes.

2) During microwave,grill,convection and combination states, press "**START /+30Sec.**" key to cook with set power level for 30 seconds. Each press on the same key can increase 30 seconds.

Note: this function cannot work under weight defrost,multi-stage ,auto menu cooking or low temp control.

## 10.AUTO MENU

1) In waiting state, turn " " right to choose the function wanted, "A1", "A2" , "A3" , "A4" , "A5" , "A6" , "A7" , "A8" , "A9" , "A10", "A11", "A12" will be displayed in turn.

2) Press "**START /+30Sec.**" to confirm the menu you need.

3) Turn " " to choose the weight ,and "Oz" indicator will light.


4) Press "**START /+30Sec.**" to start cooking.

# OPERATION


Menu	Weight	Display	Power	Accessories
A1 POPCORN	2.75 Oz	2.75 Oz	100%	No use of grilling rack and grilling pan
	3.20 Oz	3.20 Oz		
	3.50 Oz	3.50 Oz		
A2 AUTO REHEAT	5.00 Oz	5.00 Oz	100%	No use of grilling rack and grilling pan
	8.00 Oz	8.00 Oz		
	12.00 Oz	12.00 Oz		
	15.00 Oz	15.00 Oz		
A3 POTATO	1 set	1	100%	No use of grilling rack and grilling pan
	2 set	2		
	3 set	3		
A4 MEAT	4.00 Oz	4.00 Oz	100%	No use of grilling rack and grilling pan
	8.00 Oz	8.00 Oz		
	16.00 Oz	16.00 Oz		
	22.00 Oz	22.00 Oz		
A5 Fresh VEGETABLE	4.00 Oz	4.00 Oz	100%	No use of grilling rack and grilling pan
	8.00 Oz	8.00 Oz		
	16.00 Oz	16.00 Oz		
A6 Frozen Vegetable	4.00 Oz	4.00 Oz	100%	No use of grilling rack and grilling pan
	8.00 Oz	8.00 Oz		
	16.00 Oz	16.00 Oz		
A7 FISH	4.00 Oz	4.00 Oz	80%	No use of grilling rack and grilling pan
	8.00 Oz	8.00 Oz		
	12.00 Oz	12.00 Oz		
	16.00 Oz	16.00 Oz		
	22.00 Oz	22.00 Oz		
A8 PASTA	1.75 Oz(with 16Oz cold water)	1.75 Oz	80%	No use of grilling rack and grilling pan
	3.50 Oz(with 28Oz cold water)	3.50 Oz		
	5.50 Oz(with 42Oz cold water)	5.50 Oz		
A9 Beverage	1 cup	1	100%	No use of grilling rack and grilling pan
	2 cup	2		
	3 cup	3		
A10 CAKE	16.00 Oz	16.00 Oz		No use of grilling rack and grilling pan
A11 PIZZA	10.00 Oz	10.00 Oz	100% microwave power + 400°F convection power	Use grilling rack, grilling rack height is 1.5 inch
	14.00 Oz	14.00 Oz		
A12 Roast Chicken	16.00 Oz	16.00 Oz	100% microwave power + 425°F convection power During the cooking process, the oven beep twice to remind you to turn the food over.	Use grilling rack, grilling rack height is 1.5 inch
	24.00 Oz	24.00 Oz		
	32.00 Oz	32.00 Oz		
	40.00 Oz	40.00 Oz		
	48.00 Oz	48.00 Oz		

# OPERATION


## 11.DEFROST BY WEIGHT/TIME

- 1) Press " **WEIGHT/ TIME DEFROST** " key once,the oven will display " dEF1",.
- 2) Turn " " to select the weight of food.At the same time, "Oz" will lights, The weight should be 4-100 Oz.
- 3) Press " **START /+30Sec.** " key to start defrosting.

## 12.DEFROST BY TIME

- 1) Press " **WEIGHT/ TIME DEFROST** " key twice, the oven will display " dEF2".
- 2) Turn " " to select the cooking time. The maximum setting time is 95 minutes.
- 3) Press " **START /+30Sec.** " key to start defrosting.

## 13.AIR FRY

- 1) Press the " **AIR FRY** " once, "H1" will flash.
- 2) Turn " " to choose the menu from H1 to H9. And "H1", "H2", "H3"... "H9" will display.
- 3) Press " **START /+30Sec.** " to start cooking.



No.	Menu	Power
H1	Frozen French Fries	425°F without preheat
H2	Frozen Potato Croquettes	425°F without preheat
H3	Frozen Seafood	425°F without preheat
H4	Frozen Onion Rings	425°F without preheat
H5	Frozen Chicken Nuggets	425°F without preheat
H6	Breaded Meat	425°F without preheat
H7	Shrimp	425°F without preheat
H8	Vegetables	425°F without preheat
H9	Chicken Wings	425°F without preheat

Note:

- 1) Use the accessory grilling pan and grilling rack. Lay the food into grilling pan and put the grilling pan on grilling rack. Use the lower grilling rack of 1.5 inch height to cook.
- 2) Food can not be piled up in the grilling pan.
- 3) Oven will beep during cooking to remind you to turn over the food.

# OPERATION

## 14. CRISPY BROWN




- 1) Press the " **CRISPY BROWN** " key, the screen will display "C1".
- 2) Press " **CRISPY BROWN** " repeatedly or turn "  " to select grill mode.  
Stop pressing/turning when "C1", "C2", "C3" or "C4" displays.
- 3) Press " **START /+30Sec.**" to confirm.
- 4) Turn "  " to select the cooking weight.
- 5) Press " **START /+30Sec.**" to start cooking.

Note: All the food should be placed on the grill tray, and the grill tray must be placed on the grilling rack.

Crispy grill	Weight	Power
C1 Cordon bleu (fresh mini pizza)	7.00 Oz	15% microwave power + 85% grill power
	10.5 Oz	
	14.00 Oz	
	18.00 Oz	
	21.00 Oz	
C2(lasagna)	7.00 Oz	15% microwave power + 85% grill power
	10.5 Oz	
	14.00 Oz	
	18.00 Oz	
	21.00 Oz	
C3( frozen bread)	3.50 Oz	15% microwave power + 85% grill power
	7.00 Oz	
	10.5 Oz	
C4(pie/tart)	7.00 Oz	425 °F with preheat
	10.5 Oz	
	14.00 Oz	
	18.00 Oz	

# OPERATION

## 15. LOW TEMP CONTROL


- 1) Press the " **LOW TEMP CONTROL** " key , the screen will display "L1".
- 2) Press the " **LOW TEMP CONTROL** " repeatedly or turn  to select cooking mode .  
"L1", "L2", "L3", "L4" or "L5" will flash.
- 3) Press " **START /+30Sec.**" to confirm.
- 4) Turn  to select the cooking temperature.
- 5) Press " **START /+30Sec.**" to confirm.
- 6) Turn  to adjust the cooking time.
- 7) Press " **START /+30Sec.**" to start cooking.

Display	105°F	120°F	140°F	160°F	175°F	195°F	210°F	230°F	Cooking time (Max)
L1(Slow cook)						✓		✓	12h
L2( keep warm for food )			✓	✓	✓				95min
L3( Dehydration )	✓	✓	✓	✓	✓	✓			12h
L4(Yogurt )	✓								12h
L5(Warmer Compartment )	✓	✓	✓	✓	✓	✓	✓		95min

## 16. DEODORIZATION

Press the " **DEODORIZATION** " key to start deodorizing. Oven fan will work for 5minutes to vent the smell out from cavity. This function helps to keep the oven clean.

## 17. SPEEDY MICROWAVE COOKING

In waiting state, turn  left to choose cooking time directly then press " **START /+30Sec.**" key to cook with 100% microwave power.

This program can be set as the first stage of multi-stage cook.



# OPERATION

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## 18.LOCK-OUT FUNCTION FOR CHILDREN

Lock: In waiting state, press "**STOP/Cancel**" for 3 seconds, there will be a long "beep" denoting entering into the children-lock state and the lock indicator will light. screen will display current time or 0:00.

Lock quitting: In locked state, press "**STOP/Cancel**" for 3 seconds, there will be a long "beep" denoting that the lock is released, and the lock indicator will disappear.

## 19.SPECIFICATION

- 1) The buzzer will beep once when turning the knob at the beginning;
- 2) "**START /+30Sec.**" must be pressed to continue cooking if the door is opened during cooking;
- 3) Once the cooking program has been set , "**START /+30Sec.**" is not pressed in 5 minutes. The current time will be displayed. The setting will be cancelled.
- 4) The buzzer beeps once by efficient press, inefficient press will be no response.
- 5) The buzzer will beep five times to remind you when cooking is finished.

## 20.INQUIRING FUNCTION

- 1) During cooking state, press "**TIMER/CLOCK**" to check the current time.
- 2) In cooking state, press "**MICRO./GRILL/CONVEC./COMBO**" the current power will be displayed for 3 seconds.

## 21.SOUND ON/OFF

In waiting state, press "**STOP/Cancel**" and hold, then press "**START /+30Sec.**" within 3 seconds, the buzzer will beep once and the oven will enter mute mode. Any operation cannot make the buzzer beep .

In waiting state, press "**STOP/Cancel**" and hold, then press "**START /+30Sec.**" within 3 seconds, the buzzer will beep once and the oven will exit mute mode.

## 22.POWER SAVING FUNCTION

Enter **power saving** mode: In waiting state, press "**STOP/Cancel**" briefly, the screen will turn off. Exit **power saving** mode: Press any key.

# MAINTENANCE

## TROUBLESHOOTING

Check your problem by using the chart below and try the solutions for each problem. If the microwave oven still does not work properly, contact the nearest authorized service center.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Oven will not start	<ul style="list-style-type: none"><li>a. Electrical cord for oven is not plugged in.</li><li>b. Door is open.</li><li>c. Wrong operation is set.</li></ul>	<ul style="list-style-type: none"><li>a. Plug into the outlet.</li><li>b. Close the door and try again.</li><li>c. Check instructions.</li></ul>
Arcing or sparking	<ul style="list-style-type: none"><li>a. Materials to be avoided in microwave oven were used.</li><li>b. The oven is operated when empty.</li><li>c. Spilled food remains in the cavity.</li></ul>	<ul style="list-style-type: none"><li>a. Use microwave-safe cookware only.</li><li>b. Do not operate with oven empty.</li><li>c. Clean cavity with wet towel.</li></ul>
Unevenly cooked food	<ul style="list-style-type: none"><li>a. Materials to be avoided in microwave oven were used.</li><li>b. Food is not defrosted completely.</li><li>c. Cooking time, power level is not suitable.</li><li>d. Food is not turned or stirred.</li></ul>	<ul style="list-style-type: none"><li>a. Use microwave-safe cookware only.</li><li>b. Completely defrost food.</li><li>c. Use correct cooking time, power level.</li><li>d. Turn or stir food.</li></ul>
Overcooked food	Cooking time, power level is not suitable.	Use correct cooking time, power level.
Undercooked food	<ul style="list-style-type: none"><li>a. Materials to be avoided in microwave oven were used.</li><li>b. Food is not defrosted completely.</li><li>c. Oven ventilation ports are restricted.</li><li>d. Cooking time, power level is not suitable.</li></ul>	<ul style="list-style-type: none"><li>a. Use microwave-safe cookware only.</li><li>b. Completely defrost food.</li><li>c. Check to see that oven ventilation ports are not restricted.</li><li>d. Use correct cooking time, power level.</li></ul>
Improper defrosting	<ul style="list-style-type: none"><li>a. Materials to be avoided in microwave oven were used.</li><li>b. Cooking time, power level is not suitable.</li><li>c. Food is not turned or stirred.</li></ul>	<ul style="list-style-type: none"><li>a. Use microwave-safe cookware only.</li><li>b. Use correct cooking time, power level.</li><li>c. Turn or stir food.</li></ul>

# ONE YEAR LIMITED WARRANTY

This product carries a warranty stating that it will be free from defects in material and workmanship for a period of one year from the date of purchase. This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep your original sales receipt.

## IMPORTANT:

1. This warranty does not cover damages resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachments not provided with the product, loss of parts, or subjecting the appliance to any but the specified voltage. ( Read directions carefully. )
2. This warranty is void if this product is ever used for other than private household

h warranty is void if this product is ever used outside of United States.

If service is required during the warranty period, properly pack your unit. We recommend using the original carton and packing materials.

If additional assistance is needed, please contact customer assistance at:

customercare@us.toshiba-lifestyle.com

855-204-5313

Midea America Corp

5 Sylvan Way,

Parsippany, NJ 07054

**Midea America Corp.** expressly disclaims all responsibility for consequential damages or incidental losses caused by use of the appliance. Some states do not allow this exclusion or limitation of incidental or consequential losses so the foregoing disclaimer may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

The serial number can be found on the back cabinet. We suggest that you record the serial number of your unit in the space below for future reference

Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

## SAVE THIS FOR YOUR RECORDS

Made in China

# **TOSHIBA**

Customer Assistance: 855-204-5313  
Midea America Corp  
5 Sylvan Way, Parsippany, NJ 07054

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