

KXSERIES

Oven Operation Guide

APPLICABLE MODEL: KXP36-SS, KXP36-GL, KXD36, KXP30-SS, KXP30-GL, KXD30, KXP48-SS, KXP48-GL, KXD48, KXP60-SS, KXP60-GL

# WELCOME TO THE KUCHT FAMILY



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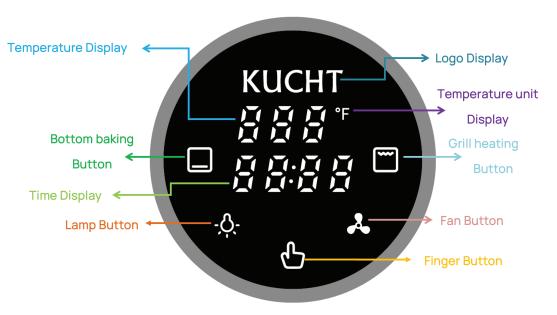


# **PRODUCT SPECIFICATIONS**

Display type	LED	
Display light	White	
Button number	5	
Control method	Knob + Button	
Button type	Touch	
Temperature performance	T120	
Input voltage	240V	
Working voltage	240V/120V	
Rated frequency	60Hz	



# **DISPLAY INSTRUCTIONS**



## 1. POWER ON

- After the product is powered on, there will be a "power on sound".
   The screen will display the product Logo and clock 12:00 (blinking), and the Finger Button will appear white. Next, enter the Clock Setting in the Standby State.
- 2. As long as the product is powered on, the Logo will always light up.

#### 2. STAND-BY STATE

- 1. In normal Stand-by State, only the product Logo, clock, and Finger Button are displayed on the screen.
- 2. In the Stand-by State, when the clock is not set, click the Finger Button to enter the Start up State.
- 3. The clock can be set only in Stand-by State.



#### 2.1. CLOCK SETTING

- 1. After entering the Clock Setting, the clock blinks, indicating that the current clock can be adjusted, and the clock can be adjusted by turning the knob. The clock is set to 12 hours.
- 2. After adjusting the clock, click the Finger Button or do not operate for 5 seconds to exit the Clock Setting and return to the normal display in the Standby State.

#### 3. START UP STATE

- 1. After entering the Start up State, all buttons light up and the product makes a "power-on tone".
- 2. In the Start up State, you can set the heating mode and temperature. If you do not operate the product for 10 minutes (when the fan is not started) or hold down the Finger Button for 2 seconds, the product enters the Standby State.

#### 3.1. HEATING MODE SETTING

- 1. This product provides two heating modes, namely bottom element heating and grill heating.
- 2. Click the Bottom baking Button to set the heating mode to bottom element heating. At this time, the Bottom baking Button remains fully lit, and the Grill heating Button turns dark; Click Grill heating Button to set the heating mode to grill heating. At this time, Grill heating Button becomes fully lit and Bottom baking Button darkens.
- 3. The user can select one of the heating modes for heating. After selecting any heating mode in the above way, click the Finger Button to enter the Temperature Setting. Users can also not select any heating mode, click the Finger Button can directly enter the Temperature Settings.

#### 3.2. TEMPERATURE SETTING

- 1. For either heating method, the temperature range can be set from 190°F to 500°F.
- 2. Slowly turn the knob to a temperature adjustable range of 5°F; Quickly turn the knob for a temperature adjustable range of 10°F.
- 3. After adjusting the temperature, click the Finger Button to enter the Heating State.



## 4. HEATING STATE

- After entering the heating state, the time in the middle of the screen begins to accumulate. The maximum heating time is 2h, and the Finger Button in bright red. If the user selects the overheating mode in the Start up State, the selected heating mode is fully bright, and the unselected heating mode buttons are dimmed. If the user has not selected the heating mode in the Start up State, after entering the Heating State, the Bottom baking Button is fully bright by default, and Grill heating Button is displayed in half.
- 2. After entering the Heating State, you can also modify the heating mode and default temperature. Click the desired heating mode button to switch the heating mode directly, and turn the knob to directly adjust the temperature. When adjusting the temperature, the temperature display will flash. After the temperature is adjusted, click the Finger Button or leave it for 5 seconds without operation to exit the Temperature Setting.
- 3. In the Heating State, press the Finger Button for 2 seconds to enter the Start up State or can end the heating.
- 4. If the heating time reaches a maximum of 2 hours, the product will automatically enter the End State.

#### 5. END STATE

- 1. After entering the End State, the Finger Button is fully white, and the screen displays "End" on the left.
- 2. In the End State, click the Finger Button to enter the Start up State.
- 3. In the End State, long press the Finger Button for 2s to return to the Standby State.

#### 6. LAMP SETTING

- 1. In addition to the Standby state and Fault Conditions, the lamp can be turned on or off by the Lamp Button in other states. When the lamp is turned on, the lamp button is fully on; when the lamp is turned off, the lamp button is dimmed.
- 2. With the door open, the lamp stays on. After closing the door, the lamp will be delayed for 2 minutes to turn off. Afterwards, when the oven door is closed, click the Lamp Button to turn on the lamp, and then without 10 minutes operation or click the Lamp Button to turn off the lamp.
- 3. After entering Standby State, the lamp will be turned off.
- 4. After entering the Heating State and End State, the lamp will automatically light up for 2 minutes.
- 5. Hold down lamp button for 3 seconds, the long strip lamp on, hold down lamp button 3 second again, the long strip lamp off.



#### 7. FAN SETTING

- 1. You can use the Fan Button to enable or disable the fan in any state except the Standby State and Fault Conditions.
- 2. After the Fan Button is started, the Fan Button is all on. After the fan is turned off, the Fan Button is dimmed.

Note: After entering the Heating State, the fan will automatically turn on and the Fan Button will light up. When the oven reaches the set temperature, the Fan Button can control the fan to turn on or off again.

# 8. DOOR DETECTION

- 1. In the Heating State, after the oven door is opened, the heating time continues to be timed, and the lamp will always be on.
- 2. After closing the oven door, the lamp will be delayed for 2 minutes.

#### 9. FAULT CONDITIONS

- 1. The oven malfunctions in the following cases. After a fault occurs, the oven will sound 20 fault sounds, and the corresponding fault code will be displayed in the center of the screen.
- 2. In case of some failures, click the Finger Button to return to Start up State. In the case of some failures, click the Finger Button or turn the knob to return to the original state. In the case of other faults, after troubleshooting, the product needs to be powered on again to resume normal operation.
- 3. See next page for troubleshooting error codes.



# **TROUBLESHOOTING**

FAULT CONDITION	ERROR CODE	FAULT REASON	WETHER OVEN CAN RESTORE TO START UP STATE
NTC open circuit	EOl	Open circuit or open NTC is detected	х
NTC short circuit	E02	NTC short circuit is detected	х
Abnormal communication	Ell	Abnormal communication is detected	х
Abnormal crystal oscillator	E14	Abnormal crystal oscillator detected	Restore to original state
Abnormal high	E15	After heating, it is detected that oven	
temperature	D13	temperature exceeds 600°F for 20s	





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