### Manuals+

Q & A | Deep Search | Upload

#### manuals.plus /

- SHX /
- > SHX SHXA700 700W WiFi Infrared Heating Panel User Manual

### SHX SHXA700

# SHX SHXA700 700W WiFi Infrared Heating Panel User Manual

Model: SHXA700-WiFi

### 1. Introduction

The SHX SHXA700 Infrared Heating Panel is designed to provide efficient and comfortable heating for your living spaces. Featuring a modern, frameless design with a white carbon crystal surface, it seamlessly integrates into any room. This 700W panel offers WiFi connectivity, remote control operation, and a programmable thermostat for optimal energy saving and comfort. This manual provides essential information for the safe and effective use of your heating panel.



### 2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not operate the heater with a damaged cord or plug. If the cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.
- Do not cover the heater. Covering the heater can cause overheating.
- Maintain a minimum distance of 100 cm from the front of the heater to any objects, and 20 cm from the sides and top to walls or other surfaces.
- This appliance is rated IP44, making it suitable for use in bathrooms. However, it must not be installed directly above a bath, shower, or swimming pool.
- Do not insert any objects into the heater openings.
- The heater is equipped with overheating protection. If the heater overheats, it will automatically shut off.
  Unplug the heater and allow it to cool down before restarting.
- Keep children and pets away from the heater during operation.
- · Always unplug the heater before cleaning or maintenance.

### 3. PACKAGE CONTENTS

Carefully unpack the box and ensure all items are present and undamaged. If any items are missing or damaged, contact your retailer.

- Infrared Heating Panel
- User Manual
- Remote Control
- · Screws and Dowels for wall mounting
- Optional Feet for freestanding placement

### 4. PRODUCT FEATURES

The SHX SHXA700 Infrared Heating Panel offers a range of features designed for convenience and efficiency:

- Powerful 700W Output: Provides effective heating for rooms up to 14 m<sup>2</sup>.
- Integrated WiFi Functionality: Control your heater remotely via a smartphone app.
- Remote Control: Convenient operation with the included remote.
- 24-Hour Timer: Program specific operating times for energy saving.
- Adjustable Thermostat: Maintain your desired room temperature.
- Overheating Protection: Enhanced safety feature.
- IP44 Rating: Suitable for use in damp environments like bathrooms.
- Modern Design: Frameless white carbon crystal surface for aesthetic integration.

• LCD Display: Clear display for settings and status.



Figure 2: SHX Infrared Heating Panel features. An infographic highlighting the main features of the SHX SHXA700 infrared heating panel, including WiFi connectivity, remote control, 24-hour timer, adjustable thermostat, and overheating protection. It also indicates suitability for up to 14m² rooms.

### 5. SETUP AND INSTALLATION

The SHX SHXA700 heating panel can be installed either wall-mounted or freestanding using the optional feet.

### 5.1 Wall Mounting

- 1. Choose a suitable location on a wall, ensuring sufficient clearance from other objects (refer to Safety Instructions).
- 2. Mark the drilling points on the wall using the provided template or by measuring the panel's mounting holes.
- 3. Drill holes and insert the provided dowels.
- 4. Secure the mounting brackets to the wall using the provided screws.
- 5. Carefully hang the heating panel onto the mounting brackets, ensuring it is securely seated.

6. Plug the power cord into a suitable electrical outlet.

### **5.2 Freestanding Placement**

- 1. Attach the optional feet to the bottom of the heating panel using the provided screws.
- 2. Place the panel on a stable, level surface, ensuring it is not easily tipped over.
- 3. Ensure sufficient clearance from other objects (refer to Safety Instructions).
- 4. Plug the power cord into a suitable electrical outlet.

Das Infrarot-Heizpanel zeichnet sich durch ein einfaches und **modernes Rahmendesign** aus und fügt sich dank ihrer weißen Karbonkristalloberfläche perfekt in jede Raumgestaltung ein.



Figure 3: SHX Infrared Heating Panel in various room settings. A collage of four images demonstrating the SHX infrared heating panel's versatile placement options in different rooms: a living room, a bedroom, a bathroom, and an office, illustrating its modern design integration.



Figure 4: SHX SHXA700 Infrared Heating Panel dimensions. A diagram illustrating the physical dimensions of the SHX SHXA700 infrared heating panel, showing its width (1200mm), height (500mm), and depth (45mm), along with its weight (2.9 kg).

### 6. OPERATING INSTRUCTIONS

The heating panel can be operated using the integrated control panel on the back or the included remote control.

### **6.1 Control Panel Overview**

The control panel is located on the back of the unit and includes buttons for power, WiFi, temperature adjustment, timer, and an LCD display.

### 6.2 Basic Operation

- 1. Power On/Off: Press the power button on the control panel or remote control to turn the heater on or off.
- 2. **Temperature Adjustment:** Use the '+' and '-' buttons to set your desired temperature. The LCD display will show the current and target temperatures.

3. **Timer Function:** Press the timer button to activate and set the 24-hour timer. Follow the on-screen prompts to program the desired operating duration.



# Einfach zu bedienen

Das Infrarot-Heizpanel verfügt über eine **integrierte Bedieneinheit** auf der Rückseite des Heizpanels

und eine **mitgelieferte Fernbedienung**, die es ermöglicht,
verschiedene Arten der Temperaturregelung durchzuführen.

Figure 5: SHX Infrared Heating Panel control panel and remote control. A close-up view of the heating panel's integrated control unit on the side, featuring power, WiFi, LCD display, 24-hour timer, and indicator light buttons, alongside the included remote control for easy operation.

### 7. WIFI CONNECTIVITY & APP CONTROL

The SHX SHXA700 heating panel features integrated WiFi, allowing for smart control via your smartphone.

- Download the App: Download the "Tuya Smart" app from your smartphone's app store (available for iOS and Android).
- 2. Register/Log In: Create an account or log in to your existing Tuya Smart account.
- 3. **Add Device:** Follow the in-app instructions to add your SHX heating panel. This typically involves putting the heater into pairing mode (refer to the app's guide for specific steps, usually by holding the WiFi button on the control panel).
- 4. Connect to WiFi: Select your home WiFi network and enter the password.
- 5. Control: Once connected, you can control the heater's power, temperature, timer, and other settings

- directly from the app.
- 6. **Smart Home Integration:** The Tuya Smart app supports integration with voice assistants like Amazon Alexa and Google Home, allowing for voice control of your heating panel.

# WiFi und integrierter Timer

Du kannst das Infrarot-Heizpanel auch ganz einfach über die **WLAN-Funktion** per **App, Alexa** und **Google Home** steuern. Das Infrarot-Heizpanel nutzt das Tuya-System und ist kompatibel mit der "**Tuya Smart**" **App**.



Figure 6: SHX Infrared Heating Panel WiFi and integrated timer features. An image showing the heating panel's WiFi symbol and a smartphone displaying the "Tuya Smart" app interface, along with logos for Alexa and Google Home, indicating smart home compatibility and a 24-hour timer function.

### 8. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your heating panel.

- Cleaning: Always unplug the heater and allow it to cool completely before cleaning. Wipe the surface with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the surface.
- **Storage:** If storing the heater for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging.

Da das Infrarot-Heizpanel direkt **Objekte im Raum erwärmt**, handelt es sich um eine der **energieeffizientesten Möglichkeiten**, den Raum zu heizen. Mit einer IP-Bewertung von IP44 kann das Panel auch im Badezimmerbereich verwendet werden.



Figure 7: SHX Infrared Heating Panel with IP44 rating. The infrared heating panel mounted in a modern bathroom setting, emphasizing its IP44 water resistance rating, making it safe for use in damp environments.

### 9. TROUBLESHOOTING

If you encounter any issues with your SHX heating panel, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Overheating protection activated.	Check if the power cord is securely plugged in and the outlet is functional. Unplug the heater, allow it to cool for 30 minutes, then plug it back in.
WiFi connection fails.	Incorrect WiFi password.  Heater not in pairing mode.  Router issues.	Ensure correct WiFi password. Put the heater into WiFi pairing mode (refer to app instructions). Restart your WiFi router. Ensure the heater is within WiFi range.

Problem	Possible Cause	Solution
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and heater.	Replace the batteries in the remote control (requires 2 AAA batteries). Ensure there is a clear line of sight between the remote and the heater's receiver.
Heater not heating effectively.	Temperature setting too low. Room size exceeds heater capacity. Drafts.	Increase the target temperature. Ensure the room size is within the recommended range (up to 14 m²). Seal any drafts in the room.

# 10. SPECIFICATIONS

Specification	Value
Brand	SHX
Model Number	SHXA700-WiFi
Color	White
Product Dimensions (L x W x H)	120 x 50 x 4.5 cm
Weight	2.9 Kilograms
Power	700 Watts
Voltage	220 Volts (AC)
Energy Efficiency Class	A to G
Noise Level	1 Decibels
Special Features	WiFi Compatible, Overheating Protection, Programmable Thermostat, Remote Control, Energy Efficient
Power Source	Corded Electric
Heating Method	Radiant
Recommended Use	Indoor, Home
Mounting Type	Wall Mount, Floor Mount (with optional feet)
Batteries Required for Remote	2 AAA batteries
Country of Origin	China

## 11. WARRANTY AND SUPPORT

The SHX SHXA700 Infrared Heating Panel comes with a**2-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, warranty claims, or any questions regarding your product, please contact your retailer or

the manufacturer's customer service. Contact information can typically be found on the product packaging or the manufacturer's official website.

### **Related Documents - SHXA700**



### SHXDS1800WF Patio Heater User Manual

User manual for the SHXDS1800WF patio heater, providing safety instructions, installation guidelines, device overview, operation, and smartphone control.



BEDIENUNGSANLEITUNG

### SHX-PM05FW Energy Cost Meter Operating Instructions

This document provides operating instructions for the SHX-PM05FW Energy Cost Meter. It covers intended use, safety information, device description, commissioning, cleaning, troubleshooting, and technical specifications.



### SHX Radiator Ölfrei SHXOFRA20R Bedienungsanleitung | Sicherheit, Installation, Betrieb

Umfassende Bedienungsanleitung für den SHX Radiator Ölfrei Modell SHXOFRA20R. Enthält wichtige Sicherheitshinweise, Installationsanleitungen, Bedienungshinweise, technische Daten und Garantieinformationen für den effizienten und sicheren Einsatz.



SHX Dancing and Singing Christmas Figure SHXCHD24104/SHXCHD24107 - Instruction Manual Official instruction manual for the SHX Dancing and Singing Christmas Figure (models SHXCHD24104, SHXCHD24107). Learn how to set up, operate, and safely dispose of your festive decoration.



### SHX37PTC2000LD Keramik Heizlüfter Bedienungsanleitung

Umfassende Bedienungsanleitung für den SHX37PTC2000LD Keramik Heizlüfter von SHX. Enthält wichtige Sicherheitshinweise, Anleitungen zur Bedienung, Wartung, Reinigung und Garantieinformationen für den effizienten und sicheren Einsatz in Wohnräumen.



### SHX Electric Water Bottle (SHXWBGR-EU/SHXWBPI-EU) - User Manual & Safety Guide

Comprehensive operating instructions, safety guidelines, technical specifications, and warranty information for the SHX electric water bottle (models SHXWBGR-EU and SHXWBPI-EU). Learn how to safely charge, use, and maintain your SHX water bottle.