

KÖNIGHAUS KJM-19

Königshaus Smart Dual Infrared Heater 450W with Wi-Fi and Remote Control

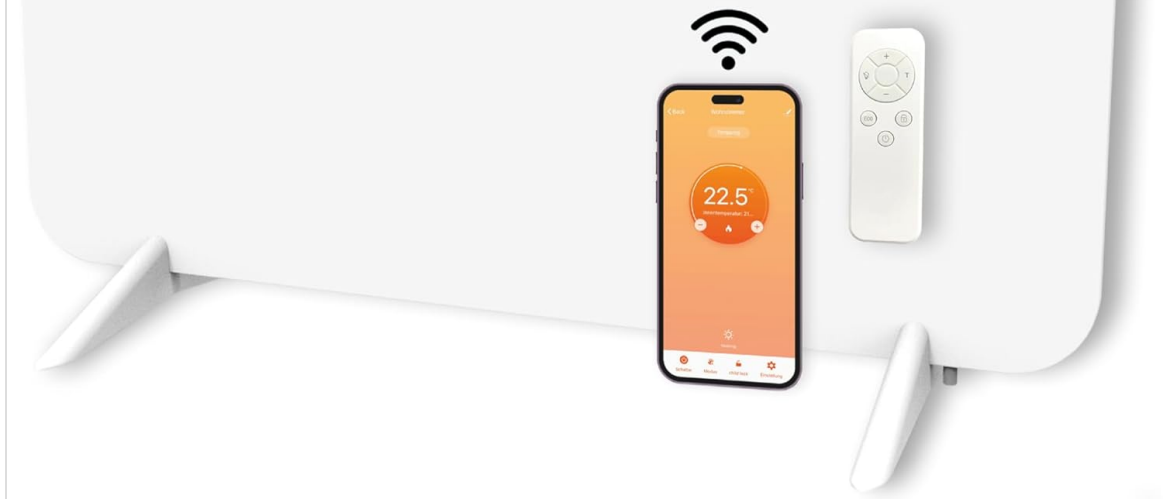
Model: KJM-19

1. INTRODUCTION

Thank you for choosing the Königshaus Smart Dual Infrared Heater 450W. This manual provides essential information for the safe and efficient use of your new heating device. Please read these instructions carefully before installation and operation, and retain them for future reference.

This infrared heater, Model KJM-19, offers versatile heating solutions with its 450W power output. It features intelligent control options, including a remote control and Wi-Fi connectivity for smartphone app management. The design allows for both freestanding and wall-mounted installation, and it includes an integrated towel rail for added functionality.

**Con telecomando &
Compatibile con WLAN**



The image displays the Königshaus 450W infrared heater, showcasing its smart control options: a physical remote control and a smartphone application for Wi-Fi connectivity.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety guidelines:

- Always connect the heater to a properly grounded electrical outlet.
- Do not cover the heater. Covering can lead to overheating and fire hazards.
- Maintain a safe distance from flammable materials such as curtains, furniture, and bedding.
- This appliance is equipped with double overheating protection. If the heater overheats, it will automatically shut off. Disconnect from power and allow it to cool before restarting.
- The heater has an IP44 rating, providing protection against splashing water. It is suitable for use in bathrooms but must not be directly exposed to water jets or submerged.
- Ensure children are supervised when near the heater.
- Do not insert objects into the heater's openings.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

Sicurezza garantita

con i riscaldatori a infraross Könighaus



This image illustrates the safety features of the Könighaus infrared heater, including IP44 splash protection and double overheating protection, making it suitable for family environments.

3. PACKAGE CONTENTS

Please check that all items are present and undamaged:

- Könighaus Smart Dual Infrared Heater (450W, White)
- Remote Control
- Freestanding Feet (2x)
- Wall Mounting Kit (screws, wall plugs)
- Integrated Towel Rail
- Instruction Manual (this document)

4. SETUP AND INSTALLATION

4.1 Freestanding Installation

1. Carefully unpack the heater and all accessories.
2. Attach the two freestanding feet to the designated slots on the bottom of the heater using the provided screws. Ensure they are securely fastened.

3. Place the heater on a flat, stable, and level surface, ensuring it is not near any flammable materials.

Il nostro servizio clienti Könighaus

con sede a Emmerich am Rhein 



Cosa dicono i nostri clienti

” Ottimi riscaldatori, funzionamento eccellente e buona irradiazione del calore. Abbiamo installato questo sistema di riscaldamento in tutta la casa. (Steffen B.)

Veloce e competente

Consulenza Personale

Garanzia di soddisfazione

Punteggio di 4,98 stelle con oltre 31.000 recensioni Trustami



The heater is shown in a freestanding configuration, equipped with its integrated towel rail, providing both warmth and a convenient drying solution.

4.2 Wall Mounting Installation

1. Choose a suitable wall location. Ensure there is adequate clearance around the heater (minimum 10 cm from sides, top, and bottom) and that the wall material can support the heater's weight.
2. Use the provided mounting template (if included) or measure and mark the drilling points on the wall.
3. Drill holes at the marked positions and insert the wall plugs.
4. Secure the mounting brackets to the wall using the provided screws.
5. Carefully lift the heater and hang it onto the secured wall brackets. Ensure it is firmly seated and level.
6. Double-check that the heater is securely fastened to prevent accidental detachment.

Clima piacevole in camera



The image shows the Könighaus infrared heater securely mounted on a wall, highlighting its sleek design and space-efficient installation.

4.3 Towel Rail Installation

1. Locate the designated attachment points for the towel rail on the heater.
2. Align the towel rail with these points and secure it using the provided hardware.
3. Ensure the towel rail is stable and can support the weight of towels.

5. OPERATING INSTRUCTIONS

5.1 Power Connection

Plug the heater's power cord into a standard 230V electrical outlet. The heater will enter standby mode.

5.2 Using the Remote Control

The included remote control allows for convenient adjustment of the heater's settings:

- **Power Button:** Press to turn the heater ON or OFF.
- **Temperature Adjustment:** Use the '+' and '-' buttons to increase or decrease the desired room temperature.

- **Timer Function:** Activate the timer to set a specific operating duration for the heater. Refer to the remote's specific icons for timer settings.
- **Mode Selection:** If available, use the mode button to switch between different heating modes (e.g., comfort, eco).

5.3 Wi-Fi App Control

For advanced control and scheduling, connect your heater to the Könighaus smartphone app:

1. Download the 'Könighaus' app from your smartphone's app store (available for iOS and Android).
2. Register for a new account or log in if you already have one.
3. Follow the in-app instructions to add a new device. This typically involves putting the heater into pairing mode (refer to the heater's display or manual for specific steps) and connecting it to your home 2.4 GHz Wi-Fi network.
4. Once connected, you can use the app to:
 - Turn the heater ON/OFF.
 - Adjust the target temperature.
 - Set daily or weekly heating schedules.
 - Monitor the heater's status.
 - Access additional smart features.

Comodo controllo

Con telecomando

Compatibile con la WLAN tramite app

This image demonstrates the ease of controlling the heater, with a user operating it via both the included remote control and the dedicated Wi-Fi smartphone application.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater:

- **Cleaning:** Before cleaning, always disconnect the heater from the power supply and allow it to cool completely. 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 the heater will not be used for an extended period, disconnect it from the power supply, clean it, and store it in a dry, dust-free environment.
- **Inspection:** Periodically check the power cord and plug for any signs of damage. If damage is found, do not use the heater and contact customer support.

7. TROUBLESHOOTING

If you encounter issues with your heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; Remote control battery low; Heater in standby mode.	Check power cord connection and wall outlet. Replace remote control batteries. Press the power button on the remote or app.
No heat output.	Temperature setting too low; Overheating protection activated.	Increase the target temperature. Disconnect power, allow to cool for 30 minutes, then restart. Check for obstructions.
Wi-Fi connection fails.	Incorrect Wi-Fi password; Heater out of range; Router issues.	Ensure correct Wi-Fi password. Move heater closer to router. Restart router. Ensure 2.4 GHz network is used.
Heater emits unusual smell.	New product smell (normal); Dust accumulation.	Initial odor is normal and will dissipate. Clean the heater as per maintenance instructions. If smell persists or is strong, disconnect and contact support.

If the problem persists after attempting these solutions, please contact Könighaus customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Könighaus Smart Dual Infrared Heater 450W, Model KJM-19:

Feature	Specification
Brand	KÖNIGHAUS
Model	KJM-19
Color	White

Feature	Specification
Product Dimensions (L x W x H)	70 x 40 x 1.3 cm
Weight	5 kg
Wattage	450 W
Voltage	230 V
Protection Class	IP44 (Splash water protected)
Special Features	Wi-Fi App Control, Remote Control, Integrated Towel Rail, Double Overheating Protection, Wall Mountable, Freestanding
Form Factor	Pedestal / Wall-mounted
Indoor/Outdoor Use	Indoor

Specifiche tecniche		TÜV SÜD		
Temperatura di superficie:	75-110°C	Prodotto/articolo	Denominazione del modello	Numero di certificato
Peso:	1,9-10 kg	Farete-/immagine-/riscaldatore a infrarossi a stelo, 130 Watt	F 130	Z1A 091463 0016 Rev. 00
Classe di protezione:	IP44	Farete-/immagine-/riscaldatore a infrarossi a stelo, 300 Watt	F 300	Z1A 091463 0016 Rev. 00
Calcolo del fabbisogno:	130 W 1-3 m ² • 300 W 3-8 m ² • 450 W 5-12 m ² • 600 W 8-16 m ² • 800 W 11-21 m ² • 1000 W 14-26 m ² • 1200 W 18-29 m ² (Ambiente umido = doppio wattaggio)	Farete-/immagine-/riscaldatore a infrarossi a stelo, 450 Watt	F 450	Z1A 091463 0016 Rev. 00
Dimensioni:	130 W 50 x 38 x 1,8 cm • 300 W 50 x 60 x 1,8 cm • 450 W 50 x 90 x 1,8 cm • 600, 800 W 60 x 100 x 1,8 cm • 1000, 1200 W 60 x 120 x 1,8 cm	Farete-/immagine-/riscaldatore a infrarossi a stelo, 600 Watt	F 600	Z1A 091463 0016 Rev. 00
Normativa UE:	Questo prodotto soddisfa il Regolamento UE 2015/1188 Art. 3 II in combinazione con un termostato e raggiunge un rendimento del 99%. Utilizzare l'apparecchio solo con un termostato, come il termostato Königshaus da noi consigliato in questa o in altre offerte. Per ulteriori informazioni al riguardo, consultare le nostre istruzioni per l'uso. Questo prodotto è adatto solo per locali ben isolati o per un uso occasionale (Regolamento UE 2015/1188 Articolo 3, Allegato II 30, II D)	Farete-/immagine-/riscaldatore a infrarossi a stelo, 800 Watt	F 800	Z1A 091463 0016 Rev. 00
Certificato TÜV:	Il certificato TÜV può essere consultato sul sito web di TÜV SÜD con il marchio Königshaus o il numero di certificato n. Z1A 091463 0015 Rev.00 Z1A 091463 0013 Rev. 00 Z1A 091463 0014 Rev. 00 Z1A 091463 0016 Rev. 00	Farete-/immagine-/riscaldatore a infrarossi a stelo, 1000 Watt	F 1000	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 1200 Watt	P 1200	Z1A 091463 0013 Rev. 00
		Riscaldamento a soffitto a infrarossi, 300 Watt	M 300	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 360 Watt	M 360	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 450 Watt	M 450	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 600 Watt	M 600	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 800 Watt	M 800	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 1000 Watt	M 1000	Z1A 091463 0016 Rev. 00
		Riscaldamento a soffitto a infrarossi, 1200 Watt	M 1200	Z1A 091463 0013 Rev. 00
		Riscaldamento a infrarossi in vetro, 300 Watt	Vetro 300	Z1A 091463 0014 Rev. 00
		Riscaldamento a infrarossi in vetro, 450 Watt	Vetro 450	Z1A 091463 0014 Rev. 00
		Riscaldamento a infrarossi a specchio, 300 Watt	Specchio 300	Z1A 091463 0014 Rev. 00
		Riscaldamento a infrarossi a specchio, 450 Watt	Specchio 450	Z1A 091463 0014 Rev. 00
		Riscaldatore a infrarossi con interruttore on/off, 600 Watt	E 600	Z1A 091463 0016 Rev. 00
		Riscaldatore a infrarossi con interruttore on/off, 700 Watt	E 700	Z1A 091463 0016 Rev. 00
		Riscaldamento da tavolo, 300 Watt	B 300	Z1A 091463 0016 Rev. 00

A detailed table outlining various technical specifications for Königshaus infrared heaters, such as surface temperature, weight, protection class, power calculation, dimensions, and TÜV certification numbers for different models.

9. WARRANTY AND SUPPORT

Königshaus products are manufactured with high-quality standards. For warranty information, claims, or technical support, please refer to the documentation included with your purchase or visit the official Königshaus website. Please have your model number (KJM-19) and purchase details ready when contacting support.