

## SANODESK QS1

# SANODESK QS1 Electric Standing Desk Instruction Manual

Model: QS1

## 1. IMPORTANT SAFETY INFORMATION

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Please read this manual thoroughly before assembly and operation. Keep this manual for future reference. Incorrect assembly or operation may cause damage to the product or personal injury.

- Ensure all components are present and undamaged before assembly.
- Do not exceed the maximum weight capacity of 60 kg (132 lbs).
- Keep children and pets away from the desk during operation.
- Ensure there are no obstructions in the desk's path during height adjustment.
- Only use the provided power adapter and cables.
- Do not disassemble or modify the desk's motor or control system.

## 2. PRODUCT OVERVIEW

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The SANODESK QS1 is an electric height-adjustable standing desk designed for home and office use. It features a sturdy frame, a one-piece desktop, and a smart control panel with memory presets and an anti-collision system.

# Design The Way You Live And Work

Whether You're Creating, Focusing, Or Relaxing,  
SANODESK Helps You Find Your Flow.



Figure 2.1: The SANODESK QS1 Electric Standing Desk in a home office environment, showcasing its modern design and versatility.

# More Than A Desk — A Smarter Workspace

Stay Organized With A Cup Holder, Hook, Shelf & Cable Organizer.



Figure 2.2: Integrated cup holder and headphone hook for organized workspace management.

## 3. ASSEMBLY INSTRUCTIONS

Assembly typically requires one person. Follow the steps below carefully.

1. **Unpack Components:** Carefully remove all parts from the packaging. Verify that all components listed in the parts list (usually included in the box) are present and undamaged.
2. **Assemble the Frame:** Attach the lifting columns to the foot supports. Secure them using the provided screws and tools. Ensure all connections are tight and stable.
3. **Attach Crossbar/Support Beams:** Connect the crossbar or support beams between the lifting columns. This provides structural integrity to the desk frame.
4. **Mount the Desktop:** Carefully place the desktop upside down on a soft, clean surface. Position the assembled frame onto the desktop, aligning the pre-drilled holes. Secure the desktop to the frame using the appropriate screws.
5. **Install Control Panel and Motor:** Attach the control panel to the underside of the desktop in the designated location. Connect the motor cables and control panel cable to the control box, ensuring all connections are secure.

6. **Install Accessories:** Attach the cup holder and headphone hooks to the desired locations on the desk frame or desktop edge.
7. **Cable Management:** Use the included cable ties or management clips to organize and secure all cables, preventing them from interfering with the desk's movement.
8. **Initial Power-On and Calibration:** Plug the power adapter into the control box and then into a wall outlet. The desk may require an initial calibration. Refer to the 'Operating Instructions' section for details on first-time use and calibration.

## 4. OPERATING INSTRUCTIONS

The SANODESK QS1 features an intuitive smart control panel for easy height adjustment and memory functions.



Figure 4.1: The Smart LED Control Panel for effortless height adjustment and memory presets.

### 4.1 Basic Height Adjustment

- **Up/Down Buttons (▲ / ▼):** Press and hold the 'Up' (▲) button to raise the desk, or the 'Down' (▼) button to lower the desk. Release the button when the desired height is reached. The LED display will

show the current height.



Figure 4.2: The desk offers a height range from 73.5 cm (Min) to 118 cm (Max) for versatile use.

## 4.2 Memory Presets

The control panel allows you to save up to four preferred height settings.

### 1. Setting a Memory Preset:

- Adjust the desk to your desired height using the Up/Down buttons.
- Press the 'M' button (or similar memory set button, if present, otherwise proceed to step c).
- Immediately press one of the numbered preset buttons (1, 2, 3, or 4). The LED display will flash or beep to confirm the setting is saved.

### 2. Recalling a Memory Preset:

- Simply press the desired numbered preset button (1, 2, 3, or 4). The desk will automatically move to the saved height.

## 4.3 Anti-Collision System

The desk is equipped with an anti-collision system to prevent damage or injury. If the desk encounters an obstruction during height adjustment, it will stop and reverse slightly.



Figure 4.3: The Smart Safety System stops and gently moves back upon contact with an obstruction.

## 5. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your SANODESK QS1.

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals.
- **Cable Management:** Periodically check that all cables are securely routed and not pinched or tangled.
- **Weight Limit:** Do not place items exceeding 60 kg (132 lbs) on the desk. Distribute weight evenly across the desktop.
- **Inspections:** Occasionally check all screws and bolts to ensure they remain tight. Retighten if necessary.

## 6. TROUBLESHOOTING

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If you encounter issues with your SANODESK QS1, refer to the following common solutions.

- **Desk Not Moving:**

- Check if the power cable is securely plugged into the wall outlet and the control box.
- Ensure all motor cables are properly connected to the control box.
- Perform a reset (see below).

- **Uneven Movement or Desk Stops Mid-Adjustment:**

- Check for obstructions under or around the desk that might be triggering the anti-collision system.
- Ensure the desk is not overloaded beyond its 60 kg capacity.
- Perform a reset.

- **Reset Procedure:**

- Press and hold the 'Down' (▼) button until the desk reaches its lowest position and slightly rebounds. Continue holding for approximately 5-10 seconds until the LED display shows 'RST' or '000' and the desk performs a small movement to confirm reset.
- If the issue persists after a reset, unplug the desk from the power outlet for 10 minutes, then plug it back in and attempt the reset procedure again.

- **Error Codes:** If the LED display shows an error code (e.g., E01, E02), consult the specific error code section in the full manual (if available) or contact customer support.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	QS1
Brand	SANODESK
Desk Design	Standing Desk
Desktop Dimensions (W x D)	110 cm x 60 cm (43.31" x 23.62")
Height Range	73.5 cm - 118 cm (28.9" - 46.5")
Maximum Weight Capacity	60 kg (132 lbs)
Lifting Mechanism	Electric
Control Panel	Smart LED with 4 Memory Presets
Special Features	Adjustable Height, Anti-Collision System, Cup Holder, Hooks
Noise Level	Below 50 dB
Desktop Material	Engineered Wood
Frame Material	Alloy Steel
Color	Black Frame + Black Desktop

Feature	Specification
Assembly Required	Yes
Recommended for Assembly	1 Person

**Work Quietly, Focus Deeply**  
Enjoy Smooth Lifting Below 50 db Noise.

<30dB      <50dB      >80dB

Butterfiy Flutter      Our Products      Cars Honk

Figure 7.1: The desk operates quietly, with noise levels below 50 dB.

# Built To Last, Built For You

Solid Frame Supports Up To 70 Kg —  
Stability You Can Trust.



Figure 7.2: The solid frame supports up to 60 kg (132 lbs), ensuring stability.

# Wobble-free Stability

Sturdy structure ensures reliable use



Figure 7.3: The sturdy structure provides wobble-free stability during use.

## 8. WARRANTY AND SUPPORT

SANODESK products are manufactured to high-quality standards. For warranty information, please refer to the documentation included with your purchase or visit the official SANODESK website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact SANODESK customer service through their official channels or the retailer from whom you purchased the product.

