

BLACK+DECKER FD1610

BLACK+DECKER FD1610 Desk Fan User Manual

Model: FD1610

1. INTRODUCTION

Thank you for purchasing the BLACK+DECKER FD1610 Desk Fan. This manual provides important information regarding the safe operation, assembly, maintenance, and troubleshooting of your new fan. Please read this manual thoroughly before using the appliance and retain it for future reference.

The BLACK+DECKER FD1610 is a 16-inch desk fan designed to provide powerful air circulation with three-speed settings. It operates on 220-240 Volts and is intended for indoor use only. This model features a push-button switch for easy control.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury to persons, observe the following:

- Read all instructions before using this fan.
- This fan is designed for 220-240 Volts AC, 50/60 Hz power supply. Do not use with any other voltage. This product is not for use in USA or Canada.
- Always unplug the fan from the power outlet when not in use, before cleaning, or before moving.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Do not insert or allow fingers or foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the fan.
- Do not block air openings or operate with any opening blocked. Keep openings free of lint, hair, and the like.
- Do not use outdoors.
- This fan is not intended for use in wet or damp locations.
- Do not operate the fan near a window, as rain may create an electrical hazard.

- Do not operate the fan in the presence of explosive and/or flammable fumes.
- Place the fan on a stable, flat surface to prevent it from tipping over.
- Close supervision is necessary when any appliance is used by or near children.

3. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, contact your retailer immediately.

- BLACK+DECKER FD1610 Desk Fan Unit (Motor, Base, Grills, Blades)
- Power Cord (integrated)
- User Manual (this document)

4. ASSEMBLY AND SETUP

The BLACK+DECKER FD1610 Desk Fan typically comes pre-assembled or requires minimal assembly. Follow these steps if any assembly is required:

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for storage or in case of return.
2. **Base Attachment (if separate):** If the fan head is separate from the base, align the fan head with the base and secure it according to the instructions provided in the box (usually a screw or twist-lock mechanism).
3. **Grill and Blade Assembly (if separate):**
 - Remove the spinner cap and front grill nut from the motor shaft.
 - Place the rear grill onto the motor housing, ensuring it aligns with the locating pins.
 - Secure the rear grill with the grill nut, tightening it clockwise.
 - Slide the fan blade onto the motor shaft, ensuring the notch on the blade aligns with the pin on the shaft.
 - Secure the blade with the spinner cap, tightening it counter-clockwise.
 - Attach the front grill to the rear grill, securing it with the clips or screws provided.
4. **Placement:** Place the fan on a firm, level surface. Ensure there is adequate space around the fan for proper air circulation.
5. **Power Connection:** Ensure the fan is in the "OFF" position before plugging the power cord into a 220-240V AC, 50/60 Hz electrical outlet.



Figure 1: Side view of the BLACK+DECKER FD1610 Desk Fan, illustrating the stable base and control panel.

5. OPERATING INSTRUCTIONS

The BLACK+DECKER FD1610 Desk Fan is equipped with simple push-button controls for ease of use.



Figure 2: Front view of the BLACK+DECKER FD1610 Desk Fan, highlighting the grill and fan blades.

5.1. Power On/Off

- To turn the fan **ON**, press the desired speed button on the control panel located on the base.
- To turn the fan **OFF**, press the "OFF" button (usually marked '0' or 'OFF').

5.2. Speed Settings

The fan offers three speed settings:

- **Speed 1 (Low)**: For gentle air circulation.
- **Speed 2 (Medium)**: For moderate airflow.
- **Speed 3 (High)**: For maximum air circulation.

Press the corresponding button (1, 2, or 3) on the control panel to select your desired speed.

5.3. Oscillation Function (if applicable)

This model may feature an oscillation function to distribute air over a wider area. To activate oscillation, pull

up the oscillation knob located on top of the motor housing. To stop oscillation, push the knob down.

Note: The provided product details do not explicitly mention an oscillation feature, but it is common for desk fans. Please refer to your specific unit for this function.

6. MAINTENANCE AND CLEANING

WARNING: Always unplug the fan before cleaning or performing any maintenance.

- **Cleaning the Fan:**
 - Use a soft, damp cloth to wipe the exterior surfaces of the fan.
 - Do not use abrasive cleaners or solvents, as they may damage the fan's finish.
 - For cleaning the fan blades and inside the grills, it may be necessary to remove the front grill. Refer to the assembly section for grill removal instructions.
 - Ensure all parts are completely dry before reassembling and plugging in the fan.
- **Storage:** When not in use, store the fan in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Motor Lubrication:** The fan motor is permanently lubricated and requires no additional lubrication.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide:

| Problem | Possible Cause | Solution |
|--------------------------|---|--|
| Fan does not turn on. | <ul style="list-style-type: none">• Not plugged in.• Power outlet is not working.• Fan switch is in "OFF" position. | <ul style="list-style-type: none">• Ensure the power cord is securely plugged into a 220-240V outlet.• Test the outlet with another appliance.• Press one of the speed buttons (1, 2, or 3). |
| Weak airflow. | <ul style="list-style-type: none">• Fan speed setting is too low.• Grills or blades are dirty. | <ul style="list-style-type: none">• Increase the fan speed setting.• Clean the fan grills and blades as per the Maintenance section. |
| Fan makes unusual noise. | <ul style="list-style-type: none">• Loose parts.• Fan not on a stable surface.• Obstruction in blades. | <ul style="list-style-type: none">• Check that all screws and parts are securely fastened.• Place the fan on a flat, stable surface.• Unplug the fan and check for any obstructions around the blades. |

8. SPECIFICATIONS

| Feature | Detail |
|------------|--------------|
| Model Name | FD1610 |
| Brand | BLACK+DECKER |

| Feature | Detail |
|----------------------------|--|
| Type | Desk Fan |
| Size | 16-Inch |
| Power Source | Corded Electric |
| Voltage | 220-240 Volts AC, 50/60 Hz (Not for USA or Canada) |
| Wattage | 60 Watts |
| Speed Settings | 3 Speeds |
| Switch Type | Push Button |
| Number of Blades | 3 |
| Colour | Black |
| Finish Type | Glossy Black |
| Item Weight | 3.72 kg (8.2 Pounds) |
| Product Dimensions (LxWxH) | 43.18 x 12.7 x 55.88 cm |
| Indoor/Outdoor Usage | Indoor Only |

9. WARRANTY AND SUPPORT

BLACK+DECKER products are manufactured to high-quality standards and are guaranteed against manufacturing defects. Specific warranty terms and conditions may vary by region and retailer. Please refer to the warranty card included with your product or visit the official BLACK+DECKER website for detailed warranty information.

For technical support, spare parts, or service inquiries, please contact your local BLACK+DECKER authorized service center or the retailer from whom you purchased the product. Keep your proof of purchase for warranty claims.

Online Resources: For additional information, product registration, and FAQs, please visit: www.blackanddecker.com