

Parkside PHP 500 D2

Parkside PHP 500 D2 Cordless Glue Gun Instruction Manual

Model: PHP 500 D2 | Brand: Parkside

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Parkside PHP 500 D2 Cordless Glue Gun. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new tool. Please read these instructions carefully before first use and keep them for future reference.

The Parkside PHP 500 D2 is a versatile hot glue gun designed for various applications including bonding, sealing, jointing, crafting, and decorating. It features rapid heating and consistent temperature operation, offering both corded power for high melting performance and cordless convenience for smaller tasks when heated on its station.

2. SAFETY INSTRUCTIONS

WARNING: Hot glue guns operate at high temperatures. Failure to follow safety instructions can result in burns, electric shock, or other injuries.

- Always wear appropriate personal protective equipment, including safety glasses, to protect against splashes of hot glue.
- Never touch the hot nozzle or melted glue directly. The nozzle and glue can reach temperatures sufficient to cause severe burns.
- Keep the glue gun out of reach of children and pets. This tool is not a toy.
- Ensure the work area is well-ventilated to dissipate any fumes.
- Do not use the glue gun near flammable materials or in explosive atmospheres.
- Always place the glue gun on its stand or charging station when not in active use to prevent accidental contact with hot parts.
- Unplug the glue gun from the power outlet when not in use, before cleaning, or during maintenance.
- Do not attempt to remove a partially used glue stick from the rear of the gun while it is hot. Allow it to cool completely.
- Inspect the power cord and plug for damage before each use. Do not use if damaged.

- Only use glue sticks with a diameter of 11 mm, as specified for this model.

3. PRODUCT COMPONENTS AND PACKAGE CONTENTS

Your Parkside PHP 500 D2 package should contain the following items:

- Parkside PHP 500 D2 Glue Gun
- Charging Station with integrated drip tray
- 3 x Glue Sticks (15 cm length)
- 3 x Nozzles:
 - 1 x Short Round Nozzle (pre-mounted)
 - 1 x Short Flat Nozzle
 - 1 x Long Nozzle
- Transport Case



Figure 1: Included accessories, showing three interchangeable nozzles (short round, short flat, long) and three 15 cm white glue sticks.

4. SETUP

1. **Unpack:** Carefully remove all components from the transport case and packaging.
2. **Attach Nozzle:** Select the appropriate nozzle for your task. Screw the desired nozzle onto the front of the glue gun until secure. Ensure the glue gun is cool before changing nozzles.
3. **Insert Glue Stick:** Insert an 11 mm diameter glue stick into the opening at the rear of the glue

gun. Push it gently until it meets resistance.

4. **Position on Charging Station:** Place the glue gun onto its charging station. The station also serves as a secure stand and features an integrated drip tray to catch any excess glue.
5. **Connect Power:** Plug the charging station's power cord into a suitable 110V AC power outlet.



Figure 2: The Parkside PHP 500 D2 glue gun securely placed on its charging station, ready for heating. A white glue stick is visible in the rear feed opening.

5. OPERATING INSTRUCTIONS

1. **Heating:** Once plugged in and with a glue stick inserted, the glue gun will begin to heat. The initial heating phase (to approximately 150°C) takes about 5 minutes. The glue gun has a nominal power consumption of approximately 25W, with an initial power draw of approximately 500W during startup.
2. **Corded Operation:** For tasks requiring continuous high melting performance, keep the glue gun connected to the power outlet via its charging station. This ensures a constant operating temperature and consistent glue flow.
3. **Cordless Operation:** For smaller, quick gluing tasks, the glue gun can be removed from its charging station after it has reached operating temperature. The internal heating element will maintain the temperature for a short period, allowing for cordless use. For longer cordless operation or if the glue cools down, return the gun to the charging station to reheat.
4. **Applying Glue:** Once the glue is melted and flowing, gently press the trigger to dispense the hot glue. Apply glue to one surface and immediately press the two surfaces together. Hold firmly for a few seconds until the glue sets.
5. **Using the Foldable Stand:** The glue gun features a foldable stand for secure positioning when temporarily set down outside of the charging station. Ensure the stand is deployed to prevent the

hot nozzle from touching surfaces.

6. **Replacing Glue Sticks:** When a glue stick is nearly depleted, insert a new 11 mm glue stick into the rear opening and push it forward to continue feeding.



Figure 3: The Parkside PHP 500 D2 glue gun with its integrated foldable stand extended, providing stable support when not on the charging station.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your glue gun.

- **Cleaning the Nozzle:** Always ensure the glue gun is unplugged and completely cool before attempting to clean the nozzle. Gently wipe any excess glue from the nozzle with a dry cloth. Do not use abrasive cleaners or sharp objects that could damage the nozzle.
- **Cleaning the Tool Body:** Wipe the exterior of the glue gun and charging station with a soft, damp cloth. Do not immerse the tool or charging station in water.
- **Storage:** Store the glue gun and its accessories in the provided transport case in a dry, cool place, away from direct sunlight and out of reach of children.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Glue not melting or flowing.	Not plugged in, insufficient heating time, or power issue.	Ensure the charging station is properly plugged into a working outlet. Allow the full 5 minutes for heating. Check power supply.
Glue stick not feeding.	Incorrect glue stick diameter, or glue stick jammed.	Ensure you are using 11 mm diameter glue sticks. If jammed, allow the gun to cool completely, then carefully try to remove the stick. Do not force.
Excessive smoke or burning smell.	Overheating or foreign material inside.	Immediately unplug the glue gun. Allow it to cool down completely in a well-ventilated area. If the problem persists, discontinue use and contact support.
Glue drips excessively when not in use.	Normal for some hot glue guns, or nozzle not fully tightened.	Always place the gun on its charging station with the drip tray. Ensure the nozzle is securely tightened.

8. SPECIFICATIONS






Brand	Parkside
Model	PHP 500 D2
Rated Power	Approx. 25 W (Initial startup: approx. 500 W)
Voltage	110 Volts AC
Heating Time	Approx. 5 minutes (to 150°C)
Compatible Glue Stick Diameter	11 mm
Cable Length	Approx. 1.5 m
Weight	1220 Grams
Package Dimensions	32 x 23.2 x 7.2 cm
Color	Olive Green



9. WARRANTY AND SUPPORT

Information regarding specific warranty terms and conditions is not provided in this manual. For warranty claims, technical support, or inquiries about spare parts, please refer to the documentation included with your purchase or contact your retailer directly. It is recommended to retain your proof of purchase for any warranty-related matters.

Please note that according to the product information, spare parts availability information is unavailable, and the product is no longer produced by the manufacturer.

Related Documents - PHP 500 D2

 <p>PISTOLET À COLLE PNKP 105 B1</p> <p>IAN 346064_2004</p>	<p>Pistolet à Colle PARKSIDE PNKP 105 B1 - Mode d'emploi et Sécurité</p> <p>Manuel d'utilisation complet pour le pistolet à colle PARKSIDE PNKP 105 B1. Inclut les instructions de sécurité, mise en service, entretien, garantie et spécifications techniques.</p>
 <p>HOT GLUE GUN PHP 500 E3</p> <p>IAN 385679_2107</p>	<p>Parkside Hot Glue Gun PHP 500 E3 User Manual and Safety Instructions</p> <p>This document provides comprehensive operating instructions, safety warnings, technical details, and warranty information for the Parkside Hot Glue Gun PHP 500 E3.</p>
 <p>HOT GLUE GUN PHP 500 E3</p> <p>IAN 328264_2001</p>	<p>PARKSIDE HOT GLUE GUN PHP 500 E3 User Manual</p> <p>Comprehensive user manual for the PARKSIDE HOT GLUE GUN PHP 500 E3, covering safety instructions, operation, maintenance, and warranty information.</p>
 <p>HOT GLUE GUN PHP 500 E3</p> <p>IAN 310918</p>	<p>Parkside Hot Glue Gun PHP 500 E3 User Manual</p> <p>Operating instructions and safety information for the Parkside Hot Glue Gun PHP 500 E3, including intended use, features, technical details, maintenance, disposal, warranty, and conformity declaration.</p>
 <p>HOT GLUE GUN PHP 500 D2</p> <p>IAN 297286</p>	<p>PARKSIDE Hot Glue Gun PHP 500 D2 - User Manual and Safety Guide</p> <p>Official user manual and safety instructions for the PARKSIDE Hot Glue Gun PHP 500 D2. Learn about its features, operation, maintenance, warranty, and technical specifications.</p>

<div data-bbox="124 96 207 116">PARKSIDE</div> <div data-bbox="124 129 183 208"></div> <div data-bbox="188 129 311 250"></div> <div data-bbox="124 257 255 271">CORDLESS HOT GLUE GUN PHPA 4 B3</div> <div data-bbox="124 280 292 302"><div>BEZUGS-NR. CORDLESS HOT GLUE GUN Handheld Hot Glue Gun</div><div>ANZEIGEN-SALBEN-NR. CORDLESS HOT GLUE GUN Handheld Hot Glue Gun</div></div> <div data-bbox="124 338 218 356">IAN 322155_1901</div>	<div data-bbox="341 152 1249 185">PARKSIDE PHPA 4 B3 Cordless Hot Glue Gun: User Manual and Safety Guide</div> <div data-bbox="341 194 1445 304">Comprehensive operating instructions and safety guidelines for the PARKSIDE PHPA 4 B3 Cordless Hot Glue Gun. Covers setup, usage, maintenance, and important safety precautions for effective and safe application.</div>
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