

## Dpofirs Dpofirsg8ktqx3zra

# Dpofirs Heavy Duty RJ45 Network Switch User Manual

Model: Dpofirsg8ktqx3zra

## INTRODUCTION

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This manual provides comprehensive instructions for the Dpofirs Heavy Duty RJ45 Network Switch, Model Dpofirsg8ktqx3zra. This device is designed to manage network connections efficiently, allowing you to share a single network source between two devices or connect two network sources to one device. Its robust metal construction ensures durability and stable performance for both 100M and 1000M Ethernet networks.

## PRODUCT OVERVIEW

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### Key Features

- **Plug and Play:** Operates without the need for external power, adapters, or software drivers.
- **Easy Switching:** Features a 2-way RJ45 AB switch for seamless selection between two RJ45 devices or network sources.
- **Durable Construction:** Housed in an iron body for enhanced stability and long-lasting performance.
- **Versatile Functionality:** Can be configured as a 2-in-1-out or 1-in-2-out switch for network or telephone connections.
- **Non-Simultaneous Operation:** Designed to switch between connections; does not support simultaneous operation of two devices.

### Components

The Dpofirs RJ45 Network Switch package includes:

- 1 x Dpofirs Heavy Duty RJ45 Network Switch (Model Dpofirsg8ktqx3zra)

*Note: Network cables are not included and must be purchased separately.*

### Product Views



Figure 1: Front view of the Dpofirs RJ45 Network Switch, highlighting the three RJ45 ports labeled IN/OUT, B, and A.



Figure 2: Front view of the Dpofirs RJ45 Network Switch, showing the blue selector buttons for ports A and B.



Figure 3: Bottom view of the Dpofirs RJ45 Network Switch, displaying the product label and a QR code for additional information. The QR code links to <http://weixin.qq.com/r/RHZwe-EHbJirai90Sn>.

## SETUP INSTRUCTIONS

The Dpofirs RJ45 Network Switch is designed for simple plug-and-play operation. No software installation or external power supply is required.

### 1. Connecting in 1-Input, 2-Output Mode

1. Connect your primary network source (e.g., modem, router, wall jack) to the port labeled **"IN/OUT"** on the switch using a standard RJ45 Ethernet cable.
2. Connect your first target device (e.g., Computer 1, Game Console) to the port labeled **"A"** using an RJ45 Ethernet cable.
3. Connect your second target device (e.g., Computer 2, Network Printer) to the port labeled **"B"** using an RJ45 Ethernet cable.
4. Press the corresponding button (A or B) on the front of the switch to select which connected device receives the network signal.

### 2. Connecting in 2-Input, 1-Output Mode

1. Connect your first network source (e.g., Network Line 1) to the port labeled **"A"** on the switch using a standard RJ45 Ethernet cable.
2. Connect your second network source (e.g., Network Line 2) to the port labeled **"B"** using an RJ45 Ethernet cable.
3. Connect your single target device (e.g., a computer) to the port labeled **"IN/OUT"** using an RJ45 Ethernet cable.
4. Press the corresponding button (A or B) on the front of the switch to select which network source connects to your device.

Ensure all cables are securely seated in their respective ports for optimal performance.

## OPERATING INSTRUCTIONS

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Once the Dpofirs RJ45 Network Switch is set up, operation is straightforward:

- To activate the connection through port **A**, press the button labeled "**A**" on the front panel.
- To activate the connection through port **B**, press the button labeled "**B**" on the front panel.
- Only one port (A or B) can be active at any given time. Pressing one button will automatically deactivate the other.

This switch is designed for sequential access, not for combining or simultaneously distributing network signals.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Dpofirs RJ45 Network Switch, follow these maintenance guidelines:

- **Environment:** Place the switch in a dry, well-ventilated area away from direct sunlight, heat sources, and excessive dust.
- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the device. Do not use liquid cleaners, aerosols, or solvents.
- **Handling:** Avoid dropping or subjecting the device to strong impacts.
- **Repairs:** Do not attempt to open or repair the switch yourself. Unauthorized repairs may void any applicable warranty and could cause damage to the device.

## TROUBLESHOOTING

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If you encounter issues with your Dpofirs RJ45 Network Switch, please refer to the following common problems and solutions:

### No Network Connection

- **Cable Connections:** Ensure all RJ45 Ethernet cables are securely plugged into the switch and your network devices. A loose connection can prevent signal transmission.
- **Port Selection:** Verify that the correct 'A' or 'B' button is pressed for the device or network source you intend to use. Remember, only one port can be active at a time.
- **Cable Integrity:** Inspect your Ethernet cables for any visible damage (e.g., kinks, frayed wires). Try swapping cables with known working ones if available.
- **Network Source:** Test your primary network source (modem, router) by connecting a device directly to it, bypassing the switch, to confirm it is functioning correctly.

### Slow Network Speed

- **Cable Quality:** Ensure you are using appropriate Ethernet cables (e.g., Cat5e or Cat6) that support the desired network speeds (100M or 1000M). Older Cat5 cables may limit performance.
- **Device Compatibility:** Confirm that all connected devices and your network infrastructure (router, modem) are capable of the desired network speeds.

## SPECIFICATIONS

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<b>Brand</b>	Dpofirs
<b>Model Number</b>	Dpofirsg8ktqx3zra

<b>Interface</b>	RJ45 x 3
<b>Functionality</b>	1-in-2-out or 2-in-1-out Network Switch
<b>Supported Speeds</b>	100Mbps, 1000Mbps (Gigabit Ethernet)
<b>Housing Material</b>	Iron Box
<b>Weight (approx.)</b>	143g / 5.0oz

## WARRANTY INFORMATION

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Specific warranty terms for the Dpofirs Heavy Duty RJ45 Network Switch may vary by region and retailer. Please retain your proof of purchase. For detailed warranty information, refer to the documentation provided at the time of purchase or contact your retailer directly. Dpofirs is committed to product quality and customer satisfaction.

## CUSTOMER SUPPORT

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Should you require further assistance, technical support, or have questions regarding your Dpofirs RJ45 Network Switch, please utilize the following resources:

- **Retailer Support:** Contact the customer service department of the platform or store where you purchased the product.
- **Online Resources:** Visit the official Dpofirs brand store or website for FAQs and additional product information.
- **QR Code:** Scan the QR code found on the bottom of your device (also shown in Figure 3) for potential access to online support or product details: <http://weixin.qq.com/r/tRHZwe-EHbJirai90Sn>.