Universal Adapter W-90 Slim

Dear Customer,

Thank you for choosing our products.
We are pleased to offer you products and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the product, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

The universal power adapter is designed to power laptops.

Safety Precautions

- Use this device only for its intended purpose.
- This device is not intended for commercial use.
- The adapter must not be left hanging when connected to a laptop. It must be placed on a flat, hard surface.
- Do not cover the adapter or place foreign objects on it.
- Protect the device from exposure to moisture, various liquids, and heat sources.
- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repair must be performed only by qualified specialists at an authorized service center.
- Do not expose this device to prolonged extreme temperatures.
- This device is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety. Do not allow children to play with the device and keep it out of their reach.
- In case of device malfunctions, contact an authorized service center.
- If visible damage is detected, do not use the device. Immediately disconnect it from the power supply and contact an authorized service center.
- When disconnecting the adapter from the device, hold the cable connector, not the cable itself, to avoid damage.
- The adapter may become warm during operation. This is normal and does not indicate a malfunction.

Operating Instructions

1. Ensure that the input power specified on the rating plate of your laptop or original adapter matches the output power of this adapter. The required power can be calculated using the formula: Volts × Amps = Watts.
2. Connect the device connector of the appropriate shape and voltage to the laptop.
   Note: For some laptop models, the shape of the power cable connector may match, but the output voltage differs. Use the correct connector that matches your laptop's specifications to avoid damage. A deviation of ±1 V is acceptable.
3. Connect the device to the power supply.

Specifications

- Model: W-90 Slim.
- Trademark: FinePower.
- Input ratings: 100–240 V ~ 50 Hz, 1.8 A.
- Output voltage and current: 19.5 V ⎓ 4.62 A.
- Output power: up to 90 W.
- Connector output voltage (depending on the connector): 18–20 V.
- Compatible device type: Laptop.
- 8 interchangeable connectors for maximum compatibility.
- Energy-saving technology.
- Protection against overvoltage, overheating, overload, short circuit, and overcurrent.
- Automatic power switching.
- Compliance with original manufacturer standards.
- Protection class against electric shock: II.
- IP code: IPX0.
- Cord attachment type: X.
- Scope of application: Domestic.

Package Contents

- Device.
- User manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The device does not require installation or permanent mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported under dry conditions.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 18 months
Service Life: 18 months

For the up-to-date list of authorized service centers, please visit: https://www.dns-shop.ru/service-center/

Additional Information

Manufacturer: Wuhan Wisdom Electronics Co., Ltd.
Floor 1-4, building 8, central china grinding tools manufacturing base, the east of Hengyang road, San liqiao sub district, Yangtze river new area, Wuhan city, Hubei province, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ v.1