User Manual – LDNIO A6140C
140W GaN Super Fast Desktop Charger

1. Introduction

Thank you for choosing the **LDNIO A6140C**, a **high-performance desktop charger** with **GaN technology** that delivers up to **140W ultra-fast charging**. This adapter is designed for quick and efficient multi-device charging with maximum safety.

Please read this manual before first use.

2. Technical Specifications

- **Model**: LDNIO A6140C
- **Input Voltage**: 100-240V~ 50/60Hz 2.5A max
- **Outputs**:
  - **USB-C1**: 100W (DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A)
  - **USB-C2**: 100W (DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A)
  - **USB-C3**: 100W (DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A)
  - **USB-A1**: 30W (DC 4,5V/5A, 5V/4,5A, 5V/3A, 9V/3A, 12V/2,5A, 20V/1,5A)
  - **USB-A2**: 30W (DC 4,5V/5A, 5V/4,5A, 5V/3A, 9V/3A, 12V/2,5A, 20V/1,5A)
  - **USB-A3**: 30W (DC 4,5V/5A, 5V/4,5A, 5V/3A, 9V/3A, 12V/2,5A, 20V/1,5A)
- **Maximum Power**: 140W
- **Technology Used**: GaN (Gallium Nitride) for better efficiency and reduced heat generation
- **Safety Protections**: Overvoltage, overheating, short circuit, and overload protection

3. Package Contents

✓ LDNIO A6140C Charger
✓ Cable USB-C/USB-C 1m
✓ Pugs EU, US, UK
✓ Extension Power Cable for plugs 1,5m
✓ User Manual

4. Using the Charger

Connecting the Charger

1. Plug the power cable into the charger and then into an electrical outlet.
2. Once connected to the power source, the charger will automatically activate.

Charging Your Devices

1. Connect your device to the appropriate USB port:
   - **USB-C1** (100W)
   - **USB-C2** (100W)
   - **USB-C3** (100W)
   - **USB-A1** (30W)
   - **USB-A2** (30W)
   - **USB-A3** (30W)
   - **USB-C1** (65W) **+ USB-C2** (45W) **+ USB-C3** (30W) = 140W Max.
2. The charger will automatically detect the connected device and adjust the power output accordingly.

5. Safety Instructions

⚠ Do not exceed the maximum charger output (140W)!
⚠ Do not cover the charger while in use to prevent overheating.
⚠ Use only high-quality cables with the appropriate capacity.
⚠ Do not expose the charger to extreme temperatures or moisture.
⚠ Keep out of reach of children.

6. Recycling and Disposal

This product contains electronic components and must not be disposed of with household waste. Please recycle it in accordance with local electronic waste regulations.

7. EU Importer

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