

A90565-B

Astrum CL650 90W USB Pin Home Laptop Charger for Lenovo

Product Overview

Astrum CL650 Laptop Charger, 90W 20.0V 4.50A Lenovo; USB shaped Lenovo connector; 7.9mm x 5.4mm; Smart IC; Flame retardant housing; 11 x 7 x 3 cm; 0.2kg



Specifications

About this product

The Astrum A90565-B CL650 90W USB Pin Home Laptop Charger is a reliable replacement AC adapter designed for compatible Lenovo laptops. It delivers a stable 20V 4.5A output with a 90W power rating, features a USB shaped Lenovo power connector, built-in smart IC protection, and flame retardant construction for dependable everyday charging. Buy now from our website for quick delivery in South Africa.

Overview Summary

Astrum A90565-B CL650 90W USB Pin Home Laptop Charger for Lenovo

The Astrum CL650 is a high quality replacement laptop charger developed for compatible Lenovo notebook computers using the USB shaped Lenovo power connector. It provides a regulated 20V DC output at 4.5A with a maximum power output of 90W, making it suitable for replacing a damaged or worn charger while maintaining stable power delivery.

Designed for home, office, or travel use, the charger features flame retardant housing, built-in smart IC control, and multiple electrical protection systems to help safeguard compatible laptops against overcharging, over-voltage, over-current, and short circuits. Its compact design makes it easy to carry while providing dependable charging performance.

Performance tier: Standard replacement power adapter

Uses: Lenovo laptop charging, replacement charger, office use, home use, travel power adapter

Overview

Quality replacement home and office wall charger for Lenovo laptops with 20.0V, 4.54A output, USB shaped pin, fireproof plastic and smart over-charge IC.

Description

ComX Computers

Product Specification Sheet

The Astrum CL650 replacement charger is engineered to provide reliable power for compatible Lenovo notebook computers requiring a 20V DC input and a USB shaped Lenovo power connector. With a maximum output of 90W, it delivers the correct voltage and current required for compatible systems while supporting dependable daily charging.

The charger is manufactured using flame retardant materials and incorporates a smart IC control system that regulates power output for improved charging stability. Integrated protection against overcharging, over-current, over-voltage, and short circuits helps protect both the charger and the connected laptop.

Its lightweight and compact design makes it suitable for use at home, in the office, or while travelling. The plug and play design allows quick connection without additional configuration, making it a practical replacement power solution for compatible Lenovo notebooks.

Features

The Astrum CL650 is designed to provide dependable replacement charging for compatible Lenovo laptops.

- 90W maximum power output.
- 20V DC and 4.5A regulated output.
- USB shaped Lenovo power connector.
- Suitable for compatible Lenovo notebook computers.
- Built-in smart IC for accurate power regulation.
- Flame retardant 94 V-0 grade housing.
- Short circuit protection.
- Over-current protection.
- Over-voltage protection.
- Overcharge protection.
- Compact and lightweight design.
- Suitable for home, office and travel use.

What's in the Box

- 1 x Astrum CL650 90W USB Pin Home Laptop Charger for Lenovo

Specifications

- Brand: Astrum
- Model: CL650
- Product code: A90565-B
- Product type: Laptop AC power adapter
- Compatible brand: Lenovo
- Maximum power: 90W
- Input voltage: AC 100-240V
- Input current: 1.8A
- Input frequency: 50/60Hz
- Output voltage: DC 20V
- Output current: 4.5A
- Connector type: USB shaped Lenovo pin
- Connector dimensions: 7.9mm x 5.4mm
- Housing: Flame retardant 94 V-0 grade plastic
- Protection: Smart IC, overcharge, over-voltage, over-current, short circuit protection
- Dimensions: 11 x 7 x 3 cm
- Weight: 0.2 kg

FAQ

Is the Astrum CL650 compatible with every Lenovo laptop?

No. It is designed for compatible Lenovo laptops that require a 20V 4.5A 90W charger with the USB shaped Lenovo power connector.

Can this charger replace an original Lenovo charger?

Yes. It is designed as a replacement charger for compatible Lenovo notebook models with matching power requirements and connector type.

Does the charger include safety protection?

Yes. It includes smart IC control together with overcharge, over-current, over-voltage, and short circuit protection.

Can I use this charger at home and in the office?

Yes. The charger is intended for everyday use at home, in the office, or while travelling.

What power output does this charger provide?

The charger delivers up to 90W with a regulated DC output of 20V and 4.5A.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/A90565-B-Astrum-CL650-Laptop-Charger-for-90W-Lenovo-Buy-p-125055.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-20 03:37:01.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.