AC/DC adapter

Model: **AK-CH-21**

Product code	AK-CH-21
Product type	AC/DC adapter
Series	Universal
Supply voltage	230 V / 50 Hz
Power consumption	max. 16 A
Maximum power	PD/PPS 65 W, AC 4000 W
Mechanical switch	No
Ground wire	Yes
OVP	Yes
OCP	Yes
OTP	Yes
SCP	Yes
Power supply connector	CEE 7/7
Cable length	1.5 m
Power parameters	AC 230 V / 16 A
USB-A output voltage	4.5 V / 5 A, 5 V / 4.5 A, 9 V / 3 A, 12 V / 5 A, 20 V / 1.5 A (Max. 30 W)
USB-C output voltage	USB-C1 - 5 V / 3 A , 9 V / 3 A, 12 V / 3 A, 15 V / 3 A, 20 V / 3.25 A (Max. 65 W), PPS: 3.3-11 V / 5 A (Max. 65 W), USB-C2 - 5 V / 3 A , 9 V / 3 A, 12 V / 2.25 A, 15 V / 2 A, 20 V / 1.5 A (Max. 30 W)
Material	PC V0 Fireproof
Product color	Black
Backlight color	Blue LED
Temperature	0 - 25 °C
Product size (L x W x H)	107 x 48 x 40 mm
Package size (L x W x H)	256 x 112 x 51 mm
Net weight	430 g
Gross weight	497 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720139191
Warranty	24 months

Desctription

The Akyga® AK-CH-21 power adapter combines the functionality of a USB mains charger and an extension cable. It is ideal for those looking for a versatile way to **quickly charge** multiple devices simultaneously. This charger features **two USB Type-C ports** and **one USB-A port**. The main USB-C port offers **65 W** power, perfect for fast charging laptops, while the second USB-C and USB-A ports provide **30 W** power each, great for phones, wireless headphones and other accessories.
What's more, thanks to the use of breakthrough **GaN (gallium nitride) technology**, the AK-CH-21 impresses with its compact size and unparalleled efficency. It is definitely more than a simple USB-C charger - it is a high-tech device that provides higher power than traditional chargers. In addition, the charger supports fast charging technologies such as **Power Delivery** and **Quick Charge 3.0**, along with support for the Programmable Power Supply (PPS) protocol. With these, the charger offers maximum charging performance and **adaptive power adjustment** to the requirements of the connected device.
The AK-CH-21 USB charger is equipped with a universal **230 V AC socket**. This feature adds extra functionality, allowing the connection of another charger or any device with a **Schuko** plug, making it an ideal desk charging station.
The USB-C wall charger also has an integrated **1.5 m CEE 7/7 power cable**. It can easily be connected into the power socket under a table, making it easier to maintain the aesthetic and organized workspace. This functionality makes the AK-CH-21 ideal for those who value both performance and the aesthetics of their desk.