Universal Power Supply

Model: **AK-NU-03**

Product code	AK-NU-03
Product type	Universal Power Supply
Series	Universal
Supply voltage	110-240 V / 50/60 Hz
Power consumption	< 2 A
Efficiency	> 80 %
Output voltage	18.5V / 19V / 19.5V / 20V
Automatic output voltage regulation	Yes
Output amperage	max. 5 A
Outlet cord length	1.2 m
Output connector	M5 - 19V 5.5x2.5 mm, M6 - 19V 5.0x3.0 mm + pin, M11 - 20V 7.9x5.5 mm + pin, M15 - 19V 5.5x1.7 mm, M20 - 18.5V 7.4x5.0 mm + pin, M21 - 19.5V 7.4x5.0 mm + pin
Maximum power	90 W
Power inlet	IEC C8
Mechanical switch	None
Ground wire	Yes
Soft start	Yes
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
USB connector	1 pc
USB output voltage	5 V / 1 A
Power cable included	Yes
Material	ABS
Product color	Black
Color insets	Grey
Backlight color	Green LED
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	180 x 75 x 20 mm
Package size (L x W x H)	265 x 123 x 40 mm
Net weight	376 g
Gross weight	448 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes

Included accessories	Power cable
EAN code	5901720132413
Warranty	24 months

Description

Akyga® AK-NU-03 is a **universal power supply for various types of notebooks** powered in the range of **18.5V / 19V / 19.5V / 20V** and maximum **90W**, holding a **set of 6 different interchangeable plugs**.
The output voltage is adjusted automatically after connecting the selected plug. The cord of the power adapter is equipped with a high-quality ferrite core that prevents and protects devices from any possible mode currents and high frequency noise. A set of protectors (OVP, OTP, OPP, SCP and OCP) guarantees fully secure, stable work of both powered device and the power supply. Additional safety for the equipment is provided by the applied soft start technology, which neutralises the shock of a sudden increase in current.
The set of six interchangeable plugs includes:

- M5 - 19 V 5.5x2.5 mm
- M6 - 19 V 5.0x3.0 mm + pin
- M11 - 20 V 7.9x5.5 mm + pin
- M15 - 19 V 5.5x1.7 mm
- M20 - 18.5 V 7.4x5.0 mm + pin
- M21 - 19.5 V 7.4x5.0 mm + pin

The set includes a **1.5 m** power cord. All Akyga's power supplies are packed in environment friendly Ecobox.
We encourage you to use our **notebook power adapter search engine.**