AC/DC adapter

Model: **AK-ND-50**

Product code	AK-ND-50
Product type	AC/DC adapter
Compatible with	Lenovo / IBM
Series	Dedicated
Supply voltage	100-250 V
Power consumption	< 1.5 A
Efficiency	> 80 %
Output voltage	20 V
Output amperage	2.25 A
Outlet cord length	1.2 m
Output connector	4.0 x 1.7 mm
Maximum power	45 W
Power inlet	IEC C6
Mechanical switch	None
Ground wire	Yes
Soft start	Yes
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
USB connector	None
Power cable included	No
Material	ABS
Product color	Black
Backlight color	Green LED
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	114 x 49 x 30 mm
Package size (L x W x H)	190 x 92 x 38 mm
Net weight	190 g
Gross weight	239 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720133885
Warranty	24 months

Description

Akyga® AK-ND-50 is a **notebook dedicated power supply** for devices powered with **20V/2.25A**, **45W** power and **4.0*1.7 mm** plug.
The cord of the power adapter has been 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 100% secure, stable work both powered device and the power supply. Additional safety for the equipment is provided by the soft start technology, which neutralizes the shock of the first stroke of current during the device startup.
All Akyga power supplies are provided in an environmentally friendly EcoBox.
A power supply dedicated to Lenovo / IBM laptops.
We encourage you to use our **notebook power adapter search engine.**