



AC/DC adapter

Model: **AK-ND-50**



Product code	AK-ND-50
Product type	AC/DC adapter
Series	Dedicated
Supply voltage	100-250V
Power consumption	< 1A
Efficiency	>80%
Output voltage	20 V
Output amperage	2.25 A
Outlet cord lenght	1.2m
Outlet cord connector	4.0x1.7 mm
Maximum power	45W
Power inlet	IEC C6
Mechanical switch	None
Ground wire	Yes
Soft start	Yes
Ferrite filter	Yes
USB connector	None
Power cable included	No
Material	ABS
Product color	Black
Display	None
MTBF	100000 h
Temperature	5-50 °C
Package	EcoBox
Product size (L x W x H)	189 x 36 x 26.5 mm
Package size (L x W x H)	240 x 92 x 38 mm
Net weight	130 g
Gross weight	179 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
EAN code	5901720133885





20V / 2.25A / 45W



Description

Akyga, among a wide range of products offers a series of the highest quality dedicated power supplies.

AK-ND-50 is a **45W** AC power adapter, compatible with every laptop model powered with **20V**, up to **2.25A** and a **4.0*1.7 mm** 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 100% secure, stable work both powered device and the power supply. High efficiency **above 80%** provides effective powering. 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's power supplies are packed in environment friendly **Ecobox** packaging type.