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VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

“For more than 25 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft’s success.”

AD-50 **NETBOOK POWER** **SUPPLY UNIT**

Nº 51 25 17

CE

VERSION 08/10

This product serves as a replacement or additional power supply for notebooks and other devices. The two additional USB outputs allow hassle-free power supply for USB devices (e.g. cell phones or MP3 players). The AD-50 is protected against short-circuiting and overload.

HIGHLIGHTS

Ultra small and efficient //

Up to 45 % lighter than common power supplies //

Input 100 - 240 V/AC //

Output 5, 12 or 19 V/DC //

Power output 50 W //

Two additional USB outputs //

Stabilised output voltage //

Low power consumption //



Polarity reversal protected output plugs //



TECHNICAL DATA

Input voltage:	100 to 240 V/AC, 50/60 Hz, 1 A max.
Output power:	50 W max.
Output voltage:	12 V/DC: 3 A max. (with yellow resistor) 19 V/DC: 2.5 A max. (with green resistor) 5 V/DC: 0.5 A max. / 2.5 W (USB power port)
Efficiency:	≥ 87 % (100 V/AC / at full load) ≥ 89 % (240 V/AC / at full load)
Operating temperature:	0 °C to +40 °C
Dimensions (W x H x D):	48 x 100 x 24 mm
Weight:	170 g

OUTPUT PLUG SPECIFICATIONS

Type		Outer diameter (mm)	Inner diameter (mm)	Polarity
C		5.5	2.5	⊖-⊕
D		5.5	2.1	⊖-⊕
S		7.4	5.0	⊖-⊕
T		4.75	1.7	⊖-⊕

COMPATIBILITY LIST

Notebook brand	Voltage (V)	Resistor colour	Output plug
Acer Aspire One	19	Green	C
Dell Inspiron Mini Series	19	Green	C
HP Mini-Note Series	19	Green	S
Fujitsu-Siemens Amilo mini	19	Green	C
Lenovo IdeaPad S Series	19	Green	D
Toshiba NB100	19	Green	C
LG X Series	19	Green	D
MSI Win	19	Green	C
Asus EeePC 900, 1000 Series	12	Yellow	T

PACKAGE CONTENT

Netbook power supply unit // 4 x output plug // 2 x voltage adjustment resistor // Power cord // Operating instructions

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