



VOLTCRAFT®

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-65S **NOTEBOOK MAINS** **POWER UNIT**

Nº 51 25 15

CE

VERSION 08/10

This product serves as a replacement or additional power supply for notebooks and other devices. The additional USB output also allows hassle-free power supply for USB devices (e.g. cell phones or MP3 players). The AD-65S is protected against short-circuiting, excess temperature and overload.

HIGHLIGHTS

Ultra small, light and efficient //

Input 100 - 240 V/AC //

**Stabilised output voltage
5, 12, 15, 16, 18, 19 and 20 V/DC //**

Power output up to 65 W //

Additional USB output //

**Voltage adjustment via
plug-in card //**

1.65 m output cable //









**Short-circuit, excess
temperature and
overload protection //**



TECHNICAL DATA

Input voltage:	100 to 240 V/AC, 50/60 Hz, 2 A max.
Output power:	65 W max.
Output voltage:	12 V/DC: 3 A max. (with yellow plug-in card) 15 V/DC: 4 A max. (with purple plug-in card) 16 V/DC: 4 A max. (with blue plug-in card) 18 V/DC: 3.42 A max. (with red plug-in card) 19 V/DC: 3.42 A max. (with green plug-in card) 20 V/DC: 3.26 A max. (with grey plug-in card) 5 V/DC: 0.5 A max. / 2.5 W (USB power port)
Efficiency:	≥ 87 % (100 V/AC / at full load) ≥ 90 % (240 V/AC / at full load)
Operating temperature:	0 °C to +40 °C
Dimensions (W x H x D):	115 x 21 x 56 mm
Weight:	220 g

OUTPUT PLUG SPECIFICATIONS

Type	Outer diameter (mm)	Inner diameter (mm)	Polarity
A 	6.5	4.5	⊖ ⊖ ⊕
B 	6.3	3	⊖ ⊖ ⊕
C 	5.5	2.5	⊖ ⊖ ⊕
D 	5.5	2.1	⊖ ⊖ ⊕
E 	4.75	1.7	⊖ ⊖ ⊕
I2 	5.5	3.4	⊖ ⊖ ⊕
L 	7.9	5.6	⊖ ⊖ ⊕
S 	7.4	5	⊖ ⊖ ⊕

COMPATIBILITY LIST

Notebook brand	Voltage (V)	Plug-in card colour	Connector
Acer	19	green	C, D
Asus Eee PC	12	yellow	E
Compaq	19	green	C, E, S
Dell	18	red	S
Dell	19	green	C
Fujitsu-Siemens	19	green	C
Gateway	19	green	C, D
HP	19	green	C, E, S
IBM	16	blue	C
Lenovo	20	grey	L
Sony	16	blue	A
Sony	19	green	A
Toshiba	15	purple	B, C
Toshiba	19	green	A
Samsung	16	blue	I2
Samsung	19	green	I2

PACKAGE CONTENT

Notebook mains power unit // 8 x output plug // 6 x voltage adjustment plug-in card // Power cord // Operating instructions

This data sheet is published by Voltcraft®, Lindenweg 15, D-92242 Hirschau / Germany, Phone +49 180 586 582 7. The data sheet reflects the current technical specifications at time of print. We reserve the right to change the technical or physical specifications.