



## **ARGUS NB-90SA - Serial with 8 tips. The cheap alternative to your original adapter!**

You can supply most of the common Notebooks fast and efficient with the universal adapter NB-90SA. Almost every model can be connected (further adapters are optional available) due to the 8 included, changeable tips. With its flat design, the adapter fits in almost every Notebook bag.

The most important feature is the automatic voltage change. If chosen the right tip, the adapter changes the voltage automatically depending on the tip. A wrong voltage should be almost impossible.

Additionally the PSU is equipped with an USB-port (5V/2,1A) to charge USB devices like Smartphones or Tablets. The efficiency of up to 91% has a positive impact on your wallet and protects the environment.

- ✓ 8 tips for several Notebook models
- ✓ Dimensions only 17x70x114mm
- ✓ High efficiency (91%)
- ✓ Warranty 24 Months

## Specifications

Output	12–22V 6A max. 90W
Input	100-240V / 50-60Hz
Number of Tips	8
Safeties	Overheat protection Overvoltage protection Overcurrent protection Short circuit protection Overload protection
Device Dimension (h/w/d)	17/70/114mm
Package Dimension (h/w/d)	245/183/55mm
Weight (Net.)	225g
Weight (Gros.)	430g
Packing Unit	1/20/500
Warranty	24 Months
Article Number	88882156
EAN-Code	4260455641326
Scope of Delivery	Connection Cable 8 Various Tips Manual (German & English)
Features	USB-Port for charging external USB devices Automatic voltage change, depending on Tip Up to 25 Tips optional Housing made of ABS Up to 91% efficiency

### Overview available and included Tips (• = included ; / = available)

Tip	Voltage	Dimensions in mm	Compatible with	included/ optional	Article No.
N04	19V	4.8 x 1.7 x 10.7	Compaq, Asus	/	In set (88885478)
N13	15V	6.3 x 3.0 x 10.7	Toshiba, NEC	/	In set (88885478)
N18	19V	5.5 x 2.1 x 10.7	Acer, LiteOn	•	On request
N07	19V	5.5 x 2.5 x 10.7	BenQ, Dell, Compaq, IBM, Toshiba, Acer	•	On request
N14	16V	5.5 x 2.5 x 10.7	IBM	•	On request
N19	19V	5.5 x 3.0 x 10.7	Samsung	•	On request
N06	16V	6.4 x 4.4 x 10.7	Panasonic, Fujitsu, Sony	/	In set (88885478)
N09	19.5V	6.0 x 4.4 x 10.7	Sony, Fujitsu	/	In set (88885478)
N11	19V	5.5 x 1.7 x 10.7	Toshiba, Delta, Acer	/	In set (88885478)
N22	19.5V	7.4 x 5.0 x 12.5	Dell	/	In set (88885478)
N27	20V	W 7.3 x 7.4	Dell	/	In set (88885478)
N16	22V	3.5 x 1.35 x 9.5	Sharp	/	In set (88885478)
N24	20V	7.9 x 12 x 5.5	IBM, Lenovo	/	In set (88885478)
N25	24V	7.7 x 2.5 x 4.3	Apple	/	On request
N26	24V	9.5 x 3.5 x 4.0	Apple	/	On request
N23	18.5V	7.4 x 5.0 x 12.5	HP, Compaq	/	In set (88885478)
N08	12V	5.5 x 2.5 x 10.7	LCD, Acer, BenQ	/	In set (88885478)
N30	14V	5.5 x 2.5 x 10.7	Samsung	/	In set (88885478)
N17	19V	4.8 x 1.7 x 10.7 Slim	HP, Compaq	/	In set (88885478)
N01	10V	4.8 x 1.7 x 10.7	Asus, Sony	/	In set (88885478)
N02	12V	4.8 x 1.7	Asus	/	In set (88885478)
N15	16.5V	Magsafe 5pin	Apple	/	On request
N21	18.5V	Magsafe 5pin	Apple	/	On request
N03	20V	5.5 x 2.5 x 10.7	Lenovo, IBM, LG, Delta, MSI	/	In set (88885478)
N05	19V	4.0 x 1.7 x 10.7	HP	/	In set (88885478)
N10	14V	6.0 x 4.4 x 10.7	Dell, Samsung	/	In set (88885478)
N12	12V	4.0 x 1.7 x 10.7	Samsung, Kodak	/	In set (88885478)
N20	19V	2.35 x 0.7 x 8.0	Asus	/	In set (88885478)
N29	14.5V	Magsafe 5pin	Apple	/	On request
N32	19.5V	4.8 x 1.7 x 20	HP Ultrabook	•	On request
N33	19V	3.0 x 1.0 x 8.0	Samsung Ultrabook	•	On request
N34	19V	3.5 x 1.35 x 10	Fujitsu Tablet PC	/	In set (88885478)
N35	20V	11 x 4.6 x 11	Lenovo	•	On request
N36	19.5V	4.5 x 3.0 Pin	HP	•	On request
N41	12V	Surface Pro	Microsoft	/	In set (88885478)
N42	19.5V	4.5 x 3.0 Pin	Dell	/	In set (88885478)
N46	15V	Surface Pro5	Microsoft	/	In set (88885478)