

KERIO

Universal Notebook Car/Air Power Adaptor



Keep your notebook recharged and powered while traveling



72W



e13 021052
SP 216677
GS
RU US FC E229348

FAA quality compliant for safety and EMC (RTCA DO-160D)

90W



GS
RU US FC E229348
E13 10R-022444

FAA quality compliant for safety and EMC (RTCA DO-160D)

Energy Knight

Universal Car/Air Adaptor allows notebook users to power and charge their notebooks easily while traveling in car or on an airplane.

- Adaptors included for both car and airplane connections.
- Connect to Empower installed in airplane seats or a standard cigarette lighter plug.
- Compatible with most notebook models.
- Light and compact.
- Over 90% Power efficiency.

72W



90W



USB Port enable you to use USB charging cable to charge a mobile phone or PDA

Specifications

Input

Voltage	11~15VDC
Maximum input surge current	30A
Maximum input power	80W
Fuse type of cigarette plug	User replaceable fuse, Fail-safe fuse 5AG, 8A 250V

Output

Voltage	15~24VDC
Maximum current output	5.0 Amp
Power	72W (Max.75W)

Physical

Case Dimensions	95 (L) x 42 (W) x 21 (H) mm
Total Length	1.3M +/- 5%
Total Weight	130g
Construction	UL rated 94V-0
Color	Matted Black

Certification Approvals

FCC, CE, E-mark, UL, CSA, TUV, RTCA DO-160D

Specifications

Input

Voltage	11~15VDC
Maximum input surge current	30A
Maximum input power	110W

Output

Voltage	15~24VDC
Maximum current output	6.0 Amp
Power	90W (Max.100W)
USB Output	5VDC 500mA

Physical

Case Dimensions	100 (L) x 48 (W) x 24 (H) mm
Total Length	1.3M +/- 5%
Total Weight	170g
Construction	UL rated 94V-0
Color	Matted Black

Certification Approvals

UL, TUV, FCC, E-mark, RTCA DO-160D

Universal Powering Accessories

Notebook DC Power Connector

Center Polarity+,

Type A OD: 6.5mm, ID: 4.5mm
Type B OD: 6.3mm, ID: 3.0mm
Type C OD: 5.5mm, ID: 2.5mm
Type D OD: 5.5mm, ID: 2.1mm
Type E OD: 4.75mm, ID: 1.7mm
Type F 7.4mm X 6.3mm
Type G OD: 9.2mm, ID: 3.5mm
Type Q OD: 7.7mm, ID: 2.5mm



Output Voltage Adjustment Device

Purple	(15V)
Blue	(16V)
Red	(18V)
Green	(19V)
Black	(20V)
Orange	(24V)



KERIO

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