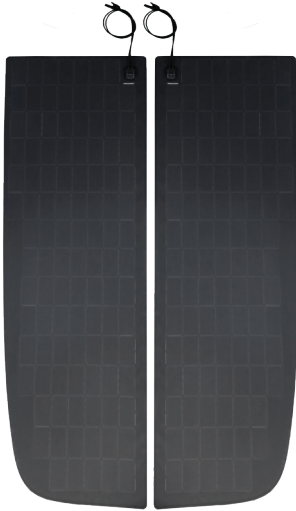


## 500W ROADWARRIOR KIT FOR CLASS 8



**2x**

### MerlinSolar™ RoadWarrior Panels

2x 250W Panels (95.9 x 30.2 in | 2436 x 768 mm)

PN: RWS-P0480BFCL, RWS-P0480BFCL

Solar Panel Specs	250W Panel	500W System
Rated Power (P Max)	250 W	500 W
Voltage at Pmax (Vmp)	29 V	58 V
Open Circuit Voltage (Voc)	32.5 V	65 V
Current at Pmax (Imp)	8.6 A	8.6 A
Short Circuit Current (Isc)	9.6 A	9.6 A
Length	95.9 in   2436 mm	—
Width	30.2 in   768 mm	—

1. STC standard test conditions: 1000W/m<sup>2</sup> intensity, Air Mass 1.5, 25°C cell temperature. Power tolerance is +/- 5% W at STC. The electrical characteristics are within +/- 10% unless otherwise specified.
2. Specifications are subject to change.



**1x**

### MerlinSolar™ Optimized LTG40 Charge Controller with Fuse

PN: KTSACCSF0



**1x**

### Strain Relief Kit

PN: KSAHWSR1



**1x**

### DC Isolator 25A

PN: KTSAOC010



**1x**

### Battery Cable

10' 8 AWG  
PN: KTSABT01B



**1x**

### Home Run Cable

20' 12 AWG  
PN: KSAHR04E



**1x**

### Mounting Hardware & Edge Tape

PN: KSAHW005

5 Yr limited Wty – see Wty page for details