PiJuice Solar Panel – 40 Watt

SKU: PIS-0572

This solar panel is designed for use with the PiJuice power platform for your Raspberry Pi. It has two regulated 5 volt USB outputs as well as a regulated 19 volt DC jack output attached to the internal smart-power chip so it also works with your smartphone, tablet, laptop, camera, audio players and more. You can even charge multiple devices at once!

Description

The PiJuice 40 Watt Solar panel is the ideal way to charge and/or power your PiJuice HATand Raspberry Pi for free when you're in a sunny location. By using a solar panel and PiJuice, containing our revolutionary PiAnywhere technology, you can truly take your Raspberry Pi off the grid!

Features

- Highly portable – a large 40 watt panel that folds down and velcros into a super compact size. Easy to pack up and go
- Easily mountable – three metal eye-holes on each edge (6 total) allow easy attachment to backpacks, trees, or tents
- Has a useful velcro storage pouch for storing any essential items
- Lightweight – The panel weighs only 900 grams
- Water resistant up to IPX4 rating
- Incredibly durable stitching and construction
- Two Regulated 5v/2.4A USB outputs and a 19 volt DC jack – it works with your PiJuice, smartphones, tablets, audio players and more!
- Features SunPower solar panels which provide industry-leading solar conversion efficiency

Technical Information

- Solar panel – 6.5 volts / 40 watts
- Regulated Max output – 5 volts / 35 watts
- Single USB max output – 12 watts (there are two on board which can be used simultaneously)
- Includes 19 volt DC jack output
- Built in smart-power chip
- Boxed dimensions – 34.7 x 17.1 x 5.1cm
- Unboxed, folded dimensions – 33 x 16 x 4cm
- Unboxed, unfolded dimensions – 70.5 x 65 x 1.8cm
- Boxed weight – 1.1kg
- Unboxed weight – 0.9kg
- Country of origin – China
- CE and FCC tested

What's inside

- PiJuice Solar Panel – 40 Watt
- USB to microUSB Cable
- User Manual

Additional information

WEIGHT	1.056 kg
DIMENSIONS	34 x 21 x 5.5 cm