

### **ROCKBOARD Iso Power Block V16 Instruction Manual**

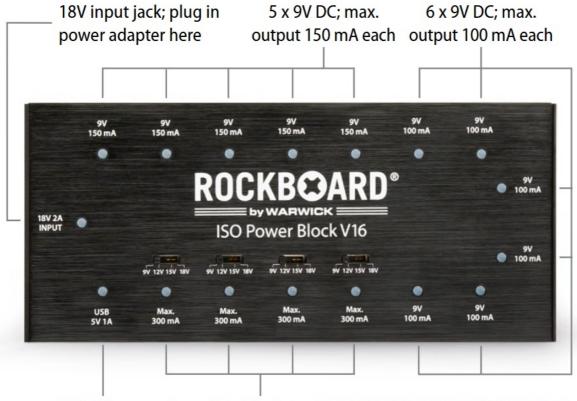
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## **ISO POWER BLOCK V16**

Manual English



USB 5V; max. output 1 A

 $4\,x$  switchable slots with 9V DC / 12V DC / 15V DC / 18V DC; each max. output 300 mA at 9V, 200 mA at 12V, 180 mA at 15V, 150 mA at 18V

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#### **DESCRIPTION**

The RockBoard ® ISO Power Block V16 is a multi-power supply for effects pedals with 16 isolated transformers and highly filtered power slots:

- 5 x 9V DC, maximum current output 150 mA each
- 6 x 9V DC, maximum current output 100 mA each
- 4 x switchable slots with 9V DC / 12V DC / 15V DC / 18V DC each with a maximum current output of 300 mA at 9V, 200 mA at 12V, 180 mA at 15V, 150 mA at 18V
- 1 x USB 5V with a max current output of 1 A

Designed for powering up to 15 effects pedals simultaneously without any noise and charging USB devices. The advanced filtering technology used in each of the power slots prevents high frequency noise. Built with individual slot short circuit protection, connected effects pedals are protected in case of a short circuit. Designated red LEDs for each power slot indicate short circuits or wrong polarity. You can quickly identify any problems without losing power to the remaining pedals.

#### **POWER SUPPLY**

The RockBoard® ISO Power Block V16 is powered by an included 18V DC power adapter, with a current output of 2,000 mA. It is rated for an input voltage of 100 to 240 volts and 47 to 63 Hz alternate current.

**CAUTION**: Please use only included power adapter or one with identical specifications to avoid overheating and damage to the unit.

#### **CONNECTION AND USE**

- 1. Connect the included power adapter with the input socket of the ISO Power Block V16.
- 2. Insert the correct regional plug adapter into the power adapter.
- 3. Connect the power adapter with main power the power indicator LED will light up.
- 4. Connect included power cables to your effects pedals and the ISO Power Block V16.
- 5. In the event you want to power effects pedals with higher input voltage, you can use the blue RockBoard® Power Ace Voltage Doubler Y-Cable designed for bridging two outputs.
- 6. In the event you want to power effects pedals with higher current draw, you can use the white RockBoard® Power Ace Current Doubler Y-Cable for bridging two outputs. Make sure to use power slots with matching output voltage.

**IMPORTANT NOTES**: Make sure to use only effects pedals with a polarity of (-) center / (+) outside and with the correct input voltage, to prevent damage to your effect pedals. Also please check that the current draw of your effects pedals does not exceed the maximum current output of each slot and the max. total current output.

#### **INCLUDED ACCESSORIES**

- 1 x 18V DC power adapter (2,000 mA) with exchangeable multi- regional plug adapters (EU, UK, US/CA, AU/NZ), input voltage 100-240V AC
- 16 x RockBoard Flat Power Cable, 60 cm for connecting effects pedals
- 1 x RockBoard Power Ace Voltage Doubler Y-Cable, 20 cm / 7 7/8" (blue) to bridge two slots and double/combine the voltage output
- 1 x RockBoard Power Ace Current Doubler Y-Cable, 20 cm / 7 7/8" (white) to bridge two slots and double/combine the current output
- 1 x USB charging cable (USB Micro-B to USB Type-A) to charge USB devices

#### **SPECIFICATIONS**

- 16 isolated transformer power slots:
  - 6 x 9V DC, 100 mA each, 2.1 x 5.5 mm barrel plug, polarity (-) center
  - 5 x 9V DC, 150 mA each, 2.1 x 5.5 mm barrel plug, polarity (-) center
  - 4 x switchable slots (9V DC, 300 mA / 12V DC, 200 mA / 15V DC, 180 mA / 18V DC, 150 mA), 2.1 x 5.5 mm barrel plug, polarity (-) center

- 1 x USB 5V, 1 A
- Short circuit protection for all power slots, designated red LEDs for each slot indicate short circuit or wrong polarity
- Total output power: 27.95 W (3,550 mA)
- Input voltage: 18V DC
- Dimensions (L x W x H): 178 x 80 x 30 mm / 7 1/64" x 3 5/32" x 13/16"
- Weight: 400 g / 0.88 lbs

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Family Owned • Solar Powered • Sustainably Manufactured in a Green Environment

#### **Documents / Resources**



ROCKBOARD Iso Power Block V16 [pdf] Instruction Manual Iso Power Block V16, Power Block V16, Block V16, V16

#### References

- W W-Music Distribution
- User Manual

Manuals+, Privacy Policy

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