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Harley Benton

Spaceship Power 50M

Quick Start Guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advices and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

Safety instructions

Intended use

This product is meant to be used as a multiple power supply for effect pedals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children

Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

Electric shock caused by high voltages inside

Within the device there are areas where high voltages may be present. Never remove any covers. There are no user-serviceable parts inside. Do not use the device if covers, protectors or optical components are missing or damaged.

Electric shock caused by short-circuit

Do not modify the mains cable or the plug. Failure to do so could result in electric shock/death or fire. If in doubt, seek advice from a registered electrician.

Possible staining

The plasticiser contained in the rubber feet of this product may possibly react with the coating of your surface and after some time cause permanent dark stains. In case of doubt, do not put the rubber feet directly on the surface and use a suitable underlay if necessary, i.e. felt-pad floor protectors or similar.

Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

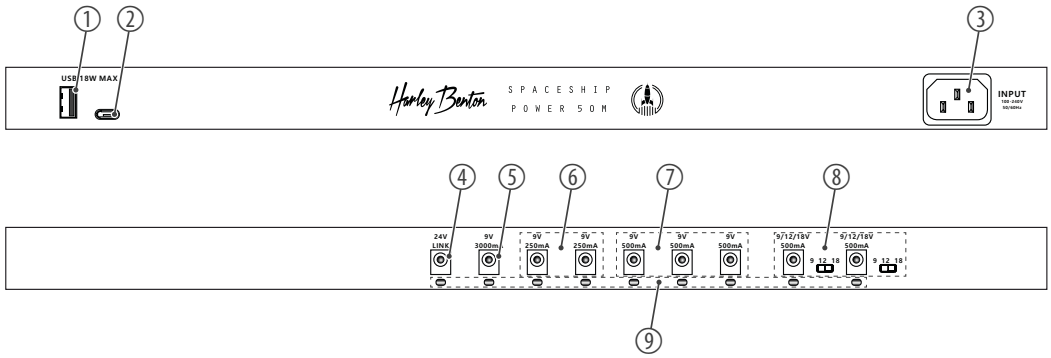
Features

- Lightweight, compact pedalboard with integrated power adapter
- Powder-coated aluminium frame
- Universal input voltage operation 100 - 240 V
- 7 insulated, filtered and short-circuit proof outputs eliminate noise and hum
- 4 uninsulated outputs for multi-effect devices or for charging smartphones or tablets
- High current output for modern digital effects
- LED indicator on each output

Scope of delivery

- 3 × DC cable with a length of 30 cm
- 3 × DC cable with a length of 60 cm
- 3 × DC cable with a length of 90 cm
- 1 × reverse polarity cable with red plug
- 1 × battery clip
- 1 × connector cable with a length of 45 cm with 5.5 × 2.5 mm green coaxial plug to 5.5 × 2.1 mm coaxial plug
- 1 × connector cable with a length of 45 cm with 3.5 mm jack plug to 5.5 × 2.1 mm coaxial plug
- 1 × voltage boost cable, 20 cm
- 1 × current boost cable, 60 cm
- 1 × EIAJ-05 cable
- 1 × power cord with EU plug, 120 cm
- 1 × cable fastening set
- 1 × velcro tape, self-adhesive, 200 mm × 45 mm
- 1 × Allen key
- 1 × transport bag with storage pocket and shoulder strap

Operating elements



1 USB-A output, uninsulated
2 USB-C output, uninsulated
3 IEC chassis connector C14 for connecting the supplied power cord
4 Output 1 with 24 V ⎓ @ 2000 mA, uninsulated
5 Output 2 with 9 V ⎓ @ 3000 mA, uninsulated
6 Outputs 3 - 4 with each 9 V ⎓ @ 250 mA, insulated
7 Outputs 5 - 7 with each 9 V ⎓ @ 500 mA, insulated
8 Outputs 8 - 9 with voltage switches, insulated, switchable between
9 V ⎓ @ 500 mA /
12 V ⎓ @ 375 mA /
18 V ⎓ @ 250 mA
9 Control LED for outputs 1 - 9, lights up green when voltage is present, turns off when output is deactivated due to overload

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Using the product

1. Connect the device to the mains using the supplied power cord to put the device into operation.
2. Use a suitable voltage supply cable to connect effect pedals or similar devices which require 24 V ⎓ supply voltage at a maximum of 2000 mA to the output 1.
3. Use a suitable voltage supply cable to connect devices with high power consumption (i. e. multi-effect devices) which require 9 V ⎓ supply voltage at a maximum of 3000 mA to the output 2.
4. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V ⎓ supply voltage at a maximum of 250 mA to the outputs 3 - 4.
5. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V ⎓ supply voltage at a maximum of 500 mA to the outputs 5 - 7.

   Danger of property damage by polarity reversal

   Make sure that the polarity of the devices to be connected must be the same as the polarity of the power supply outputs (⊕—(•)—⊖). To power a device with polarity-reversed voltage may damage it!
6. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V ⎓, 12 V ⎓ or 18 V ⎓ supply voltage at a maximum of 500 mA, 375 mA or 250 mA to the outputs 8 - 9. Set the associated switch above the output to the position of the required voltage. The maximum output power of 31.5 W must not be exceeded.

   Danger of property damage by overvoltage

   Make sure that connected devices are actually suitable for the set voltage. To power a device with overvoltage may damage it!
7. Use suitable voltage supply cables to connect devices as smartphones or tablets to the USB outputs.
8. Each operational output 1 - 9 is indicated by a green LED. If an output is switched off due to overload, the LED turns off. Then disconnect the pedal in question from the device. After approx. 2 seconds, the normal voltage supply is restored here.
9. To switch off the device, disconnect the power cord from the mains.

Technical specifications

• Connections (⊕—(•)—⊖)		
- Output 1	24 V ⎓ @ max. 2000 mA	
- Output 2	9 V ⎓ @ max. 3000 mA	
- Outputs 3 - 4	9 V ⎓ @ max. 250 mA (individually insulated)	
- Outputs 5 - 7	9 V ⎓ @ max. 500 mA (individually insulated)	
- Outputs 8 - 9	switchable 9 / 12 / 18 V ⎓ @ max. 500 / 375 / 250 mA (individually insulated)	
• USB output	USB-C max. 18 W USB-A max. 18 W	
• Power output	31.5 W	
• Current output	2625 mA	
• Supply voltage	100 - 240 V ~ 50/60 Hz	
• Dimensions (W × H × D)	500 mm × 45 mm × 175 mm	
• Weight	1.2 kg	
• Ambient conditions	Temperature range Relative humidity	0 °C...40°C 20 %...80 % (non condensing)

For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.

This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.