



### Specification

#### Outputs

Voltage	12V
Maximum current	1A each
Total current	8A
Individual fuses	1A

#### Status LEDs

Output status	x20, Green
PSU status	x2, Green

#### Alarm

Alarm relay	Change-over contacts, operates if any power rail fails
Alarm LED	Red, lights if any fuse or power rail fails

#### Connections

Outputs	2-part screw terminal
Alarms	2-part screw terminal
Mains power	IEC

#### Power, Physical and Environmental

Mains Input	176 - 264VAC or 88 - 132VAC (selected by switch)
Mains fuses	x2,
Power consumption	200W max
Temperature	0 to 35deg C operating, -10 to 40deg C storage
Humidity	10 to 90% non-condensing
Mounting	1U rack-mount
Dimensions	483mm x 44mm x 380mm (WxHxD)
Weight	4kg

### Key Features

- Designed for powering multiple Quad Video Processors and Distribution Amplifiers
- 20 outputs
- Each output provides 12V DC, 1A maximum
- Total combined output current: 8A maximum
- Individually fused outputs
- Dual power supplies
- Dual redundancy
- Status LED for each output (green)
- Status LED for each power supply (green)
- Warning LED, lights if any power rail fails (red)
- Alarm relay
- High reliability design
- Manufactured in the UK

### Order Codes

**Vi-DPSU-1**      20-output Power Supply, dual redundancy