



Triple Output 195 Watt Power Supply - 30V, 30V, 5V @ 3A - DP832

PRODUCT ID: 2014

11 IN STOCK

1

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DESCRIPTION

TECHNICAL DETAILS



DESCRIPTION

Stop noodling around with an LM317 and wall wart - you can wield all the power with the **DP832 Triple Output 195 Watt Power Supply!**

If you're doing any kind of electronics past Arduino-type hacking, you've probably been in a position where you need reliable power and the ability to source, analyze, and coordinate it to best suit your needs. A motor that wants 12V @ 2A @ 3A? Current-limited power for testing out high-watt LEDs? Negative & positive rails for an old TTL project? You've got floating grounds here, no problem!

The DP832 from Rigol is the ultimate tool with two 30V channels and one 5V channel - all running at up to 3 Amps. So good, Ladyada has one just like it on her desk!

Power monitoring is also super user-friendly with built-in V, A, and W measurements. These also

models. Finally, the DP832 has the new digital triggering feature that allows you to connect and combine power supplies together so you can have a mega development bench with multiple outputs and channels.

There's less expensive desktop power supplies, but nothing as good! Once you try this bench supply out, you'll find yourself saving lots of time, and blowing up electronics less!



TECHNICAL DETAILS

[DP832 Datasheet](#)

Features:

- 3 Outputs; total power up to 195W
- Low Ripple Noise <math><350 \mu\text{Vrms}/2\text{mVpp}</math>
- Fast transient response time: <math><50 \mu\text{s}</math>
- Channel isolation: CH1 || CH2, CH3
- OVP/OCP/OTP protection functions
- Built in V, A, W measurements and waveform display
- Support for output Delay, Analysis, Monitor, and Preset functions
- 3.5 inch TFT Display
- Connectivity including USB Host & Device, LAN, and Digital IO

For product support, replacement parts and warranty for all Rigol products, [click here!](#)



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