

# 800W Tactical Universal Chassis PSU

Military-Grade 800W AC-DC Power Supply

DUC800-28

The DUC800-28 is a rugged 800W universal chassis PSU designed for mission-ready AC-to-DC power delivery in tactical computing and communications systems. It supports worldwide 90-264 VAC input and provides dual independent 24-28 VDC output rails for harsh, deployed environments.

Designed as a modular chassis-side accessory, the DUC800-28 combines high conversion efficiency, 50 ms hold-up time, front-panel status indicators, and a fully enclosed thermal architecture for reliable operation during short power interruptions and harsh field conditions.

## Key Features

- 800W output power for universal chassis platforms
- Wide 90-264 VAC input range for worldwide AC sources
- Dual independent 24-28 VDC output rails
- 50 ms hold-up time for uninterrupted operation
- Fully enclosed thermal architecture
- Scalable modular power architecture
- Front-panel status indicators for quick monitoring
- MIL-ruggedized and commercial variants available
- MIL-STD-810G/H environmental ruggedization
- MIL-STD-461G EMI/EMC compliance
- MIL-STD-704 and MIL-STD-1275 compatibility
- Withstands 40G shock and vibration levels

## Applications

- Deployable tactical networking systems
- Military communications shelters
- Vehicle and airborne computing platforms
- Expeditionary command posts
- Modular data centers
- Harsh-environment edge computing

For quotes and customization requests, please contact  
Digital Power Corporation at



(877) 634-0982



2030 Ringwood Ave, San Jose, CA 95131



[www.digipwr.com](http://www.digipwr.com)



[sales@digipwr.com](mailto:sales@digipwr.com)