

**DYNAPOWERUSA** Features, Benefits & Competitor Analysis

*Professional Power supply ..... Industrial PC, Server, Storage  
Best Solution Guide*

**Features & Benefits**

Feature	Benefit
High Performance Circuit Layout Design	Can achieve a higher power & higher efficiency power conversion design structure
80 PLUS Efficiency	An 80 PLUS Efficiency power supply substantially more efficient than typical power supplies
Quiet / Low Noise	To maintain a quiet working environment
Active PFC	Active PFC power supply features full range (100V ~ 240V AC) voltage. Input voltage does not need to be adjusted manually
+12V Single Rail Output	Strong single 12V design to ensure stable 12V Output fit for Server Computer
+5V/+3.3V DC-DC	5V/+3.3V output is converted from AC voltage through DC-DC converter. More stable and more energy efficient.
Short Depth	Fit most 2U/3U short chassis

**Competitor Analysis**

Feature	Sure Star	Zippy	FSP
High Performance Circuit Layout Design	√	√	√
80 PLUS Efficiency	√	√	√
Quiet / Low Noise	√	√	√
Active PFC	√	√	√
12V Single Rail Output	√	√	
5V/+3.3V DC-DC	√	√	√
Protection (OVP,OCP,OPP)	√	√	√
High Operation Temperature	√	√	√
Green Power Supply/ROHS	√	√	√
Short Depth	√		