

FORCE 750W DR8750BTX

Feature

- Complies with ATX12V Version 2.3 V
- PPFC
- Safety
- 100~240 Vac Selectable
- 120*120*25mm Cooling fan design
- Dimension : 150(L)*140(W)*86(H)mm

Environmental

- Operating temperature : 5℃ to 40℃
- Storage temperature : -20℃ to 70℃
- MTBF : >65'000hrs at 80% load , 25℃ ambient

EMI/RFI

- FCC Part 15 Class B , CISPR 22 Class B , CE

Electrical Specification

Input

- Input range : 100~240Vac.
- Frequency : 60~50Hz
- Input Current : 750W : 6A FOR 240Vac
- Efficiency : 80% at full load , nominal line.
- Inrush current : The maximum inrush current
Shall be less than 60A peak from a cold start
at any line voltage

DC Connectors

One 20+4Pin Main Connector
Six Serial ATA Connectors
Two HDD Connectors
One Floppy Drive Connectors
One PCI-E
Two 12V P8 Connector

Output

- Max. : 750W
- Hold up time : >17ms at full load , nominal line.
- Rise time : <20ms at full load , nominal line.
- Over current protection
- Over voltage protection : +3.3V , +5V , +12V.
- Over power protection : 120-160%
- Short circuit : Latch off.
- Power good signal : TTL compatible.

Output	Output #	I min	I max.	I peak
+12 V1	1	1A	16A	
+12 V2	2	1A	16A	
+5 V	3	0.5A	30A	
+3.3 V	4	0.8A	25A	
-12 V	5	0.0A	0.8A	
+5 VSB	6	0.1A	3A	
+5V & +3.3V combined load			170 W	
+5V & +3.3V & +12Vcombined load			735 W	
+12V Output Current not exceed			40 A	
+12V Output Peak Current not exceed			45 A	
Total power rating			750 W	