

# MODEL CF-750

**5 OUTPUTS W/ PFC AND HOT SWAP READY**  
**SWITCHING POWER SUPPLY ATX COMPLIANT**  
*CONTAINS ORING DIODES AND CURRENT SHARING*  
**750W ----- 7.5"W X 5.9"H X 11.0"L (190.5x150.9x279.4mm)**

## APPLICATIONS

The CF-750 power supply was designed specifically for ATX compliant servers which require high load on the +5V, +3.3V and  $\pm 12V$ . It contains all the features for redundancy, hot swap plug in and active current sharing. Also sleep mode +5V which remains on at all times.

## STANDARD FEATURES

- Power Factor correction
- Hot Swap Elcon connector
- Active current sharing on the main 3 outputs: 5V and 3.3V
- Remote inhibit
- Remote sensing on +5V and 3.3V outputs
- Oring diodes all outputs
- Power Good signal and indicator
- High peak current all outputs
- Temperature Good indicator
- Fan failure indicator
- Designed for UL 1950 and CE requirement
- Meets NEBS

## AVAILABLE OPTIONS

- Ruggedized for severe environment
- Back Plane for 2 modules
- Rack enclosure for redundant 2 modules



## OUTPUTS

OUTPUT	Nominal Value	Max Current	Remote Sense	Oring Diode
V1	+5V	50A	YES	YES
V2	+3.3V	40A	YES	YES
V3	+12V	25A	YES	YES
V4	-12V	4A	NO	YES
V5	+5V	0.8A	NO	YES
ATX OUTPUT		This OUTPUT is ON at all time.		

25 Years of Design Excellence!



ISO 9002  
A5269

GLOBAL VISION  
IN POWER CONVERSION