FSP Fortron/Source

FSP700-50ARN 88+

bulk.fsp-europe.com/fsp700-50arn-88

fsp700-50arn_fan

This ATX / PS2 power supply unit (PSU) has a real power rating of 700W (continuous). The eco-friendly design allows ARN 88+ series to reach up to 88% efficiency. ARN series also protects your PC by providing complete protection (OCP, OVP and SCP). ARN series also has black coating, making it the best choice for gamers and system builders using black chassis.

fsp700-50arn_label

The efficiency of this power supply meets the 80 PLUS® Silver requirements at 230V input. However, as EPRI only test power supplies at 115V input; this PSU cannot be certified by 80 PLUS® (as implemented by ECOVA). This also meets the Energy Star Version 5.0 Power Supply and Power Management Requirements for Computers: Effective July 1st, 2009.

Features:

- High Efficiency 88%
- Black Coating
- ATX 12V v2.3
- Active PFC (>0.9)
- Low noise
- Low ripple & noise
- OVP, OCP & SCP protection

Specifications:

Output Table					
AC Input	180~264V, 5A, 47~53Hz				
DC Output	+3.3V	+5V	+12	-12V	+5Vsb
Max Output Current	22A	22A	51.7A	0.3A	3A
Max Combined Power	160W		620W	23.5W	
Total Power	700W				
Peak Power	750W				

Dimension	Depth	Width	Height
(mm)	140	150	86

PSU Load	20%	50%	100%
Efficiency	85%	88%	85%

Connectors:

Motherboard	
	
1x ATX 12V 24 Pin	ATX 12V 20+4 Pin

CPU		
		
CPU 8 Pin	**1x CPU 4+4 Pin**	CPU 4 Pin

Graphics

	
2x PCI-E 2.0 6+2 (8) Pin	**2x PCI-E 2.0 6 Pin**

Peripherals			
			
6x S-ATA	**2x Molex 4 Pin**	**1x Floppy 4 Pin**	Fan 2 Pin