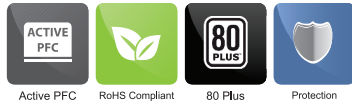


TC-600PD2

600W PS2 ATX Switching Power Supply



Features

- High Efficiency
- Universal Active PFC Circuitry
- Low Noise 120mm Fan
- Dedicated Quad 12V Rails
- Real Power Rating
- SLi and Crossfire Ready
- RoHS Compliant



Introduction

The PD2 high performance switching power supply series sets new standard in server and industrial power supply. It supports newest motherboard connectors of 20, 24, 8, and 4 pins. In addition, the PD2 series power supplies also come with dual PCI-Express connectors to enable intensive graphic application and four SATA power connectors for the latest storage interface. The dedicated quad 12V rail design added extra system stability and lower thermal dissipation. With 80plus high efficiency power supply saving on electric bills and cooling requirement, PD2 is the ideal power supply for high-end gaming workstation, and server power supply.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	48A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 7.09 inches
Form Factor	PS/2
Output Power	600 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	2
15pin SATA	4
4pin Molex	6
4pin Floppy	1

PS2/PS3 Switching

TC-650PD2

650W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	52A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

TC-700PD2

700W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	56A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

TC-750PD2

750W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	60A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50