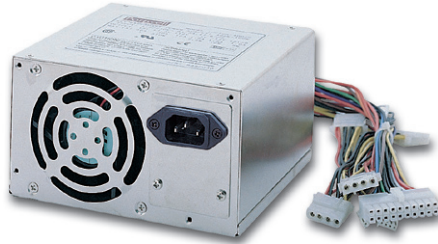


# MPM-835P

350W PS/2 ATX power supply  
with active PFC



## SPECIFICATION

Input Voltage	90V ~ 264V AC, full range
Input Frequency	47 ~ 63 Hz
Input Current	7.5A@115V, 3.5A@230V
Efficiency	> 71%
Holdup Time	16 ms at full load
Over Voltage Protection	+5V: 4.75 ~ 5.25V; +3.3V: 3.14 ~ 3.47V; +12V: 11.4V ~ 12.6V
Over Power/Load Protection	Output power over 110% ~ 150%
MTBF	160,000 hrs
EMI & Safety Approval	TUV
Temperature/Humidity	Operating: 0 ~ 40°C, 20 ~ 90%RH Storage: -20 ~ 60°C, 5 ~ 95%RH
Dimension (WxDxH)	150 x 140 x 86 mm; 5.9" x 5.5" x 3.4"

## FEATURES

- PS/2 ATX power supply suitable for 2U up chassis
- Active PFC, full-range input
- Support for Intel® Pentium® 4 processor
- Max. 12V output is 22A
- Medical level power supply

## ORDERING GUIDE

- **MPM-835P**  
350W PS/2 ATX power supply with active PFC

## DC OUTPUT

	+5	+3.3V	+12V	-12V	+5Vsb
Max. Load	21A	22A	22A	1.5A	2A
Min. Load	0.3A	0.5A	1A	0A	0.1A
Load Reg.	±5%	±5%	±5%	±5%	±5%
Line Reg.	±1%	±1%	±1%	±1%	±1%
Ripple & Noise	50mv	50mv	120mv	120mv	50mv