

150~350W ATX PC Power Supply



ATX-68A



125x 100x 64 mm



YP-350A / 400A / 450A



150x 140x 86 mm



YP-350J



171x 150x 86 mm

- Protections: Short circuit / Overload
- Power good / fail signal
- Forced air cooling by built-in DC fan
- Approvals: UL / CUL / TUV / CE
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

Hold up time 8ms min. at full load (YP-350A / 400A / 450A),
 10ms min. at full load (YP-350J)
 16ms min. at full load (ATX-68A)

Overload protection 105%~150% shut off, AC recycle to re-start

Withstand voltage I/P-O/P, I/P-FG:1.5KVAC, 1minute

Working temperature 0~40°C at full load and 230VAC (typical)

Safety standards UL1950, CSA22.2, EN60950 approved

∗90~132VAC / 180~264VAC selectable by switch

Stock No.	Order No.	Output	Tol.	R&N	Effi.	Max.
22021	ATX-68A	3.3V, 1.2~6.0A	±5%	50mV	70%	150W
		5V, 1.0~12A	±5%	50mV		
		12V, 0.1~5.0A	±5%	120mV		
		-12V, 0.1~0.3A	±10%	120mV		
		5Vsb, 0.0~0.75A	±5%	50mV		
22071	YP-350A-AA	3.3V, 2.0~17A	±5%	50mV	70%	250W
		5V, 2.0~18A	±5%	50mV		
		12V ₁ , 1.0~8.0A	±5%	120mV		
		12V ₂ , 1.0~14A	±5%	120mV		
		-5V, 0.1~0.3A	±10%	50mV		
22072	YP-400A-AA	3.3V, 2.0~20A	±5%	50mV	70%	300W
		5V, 2.0~20A	±5%	50mV		
		12V ₁ , 1.0~8.0A	±5%	120mV		
		12V ₂ , 1.0~14A	±5%	120mV		
		-5V, 0.1~0.3A	±10%	50mV		
22073	YP-450A-AA	3.3V, 2.0~22A	±5%	50mV	70%	350W
		5V, 2.0~21A	±5%	50mV		
		12V ₁ , 1.0~10A	±5%	120mV		
		12V ₂ , 1.0~15A	±5%	120mV		
		-5V, 0.1~0.3A	±10%	50mV		
		-12V, 0.1~0.8A	±10%	120mV		
		5Vsb, 0.0~2.0A	±5%	50mV		

∗24V output and active PFC>0.95 (100~264VAC input)

Stock No.	Order No.	Output	Tol.	R&N	Effi.	Max.
22051	YP-350J-AA	3.3V, 0.3~14A	±5%	50mV	70%	350W
		5V, 0.1~21A	±5%	50mV		
		12V, 0.0~15A	+8%, -2%	120mV		
		24V, 0.0~5.0A	+8%, -2%	150mV		
		-5V, 0.0~0.3A	±5%	100mV		
		-12V, 0.0~0.8A	±10%	120mV		
		+5Vsb, 0.0~2.0A	±5%	50mV		