

# Power Supplies



## Redundant Power Supplies



Model Name	RPS-300ATX-ZE	RPS-400ATX-ZE	1757001757 1757001760	1757001758 1757001761	1757001759 1757001677
<b>Wattage</b>	300 W	400 W	460 W	570 W 2+1	810 W 3+1
<b>Input Range</b>	100 ~ 240 V <sub>AC</sub> 60 ~ 50 Hz 6 ~ 3 A	100 ~ 240 V <sub>AC</sub> 47 ~ 63 Hz 8 ~ 4 A	100 ~ 240 V <sub>AC</sub> 47 ~ 63 Hz 8 ~ 4 A	115 ~ 230 V <sub>AC</sub> 60 ~ 50 Hz 12 ~ 6 A	115 ~ 230 V <sub>AC</sub> 60 ~ 50 Hz 15 ~ 7.5 A
<b>Outputs</b>	+5 V @ 25 A (3 A min) +3.3 V @ 18 A (1 A min) +12 V @ 16 A (2 A min) -12 V @ 0.5 A, -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 35 A (3 A min) +3.3 V @ 25 A (1 A min) +12 V @ 28 A (2 A min) -12 V @ 1.2 A, -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 40 A (5 A min) +3.3 V @ 30 A (1 A min) +12 V @ 32 A (2.5 A min) -12 V @ 1 A, -5 V @ 0.8 A +5 Vsb @ 2 A	+5 V @ 50 A (6 A min) +3.3 V @ 40 A (2 A min) +12 V @ 34 A (3 A min) -12 V @ 1 A, -5 V @ 1 A +5 Vsb @ 1.2 A	+5 V @ 75 A (9 A min) +3.3 V @ 60 A (3 A min) +12 V @ 51 A (4.5 A min) -12 V @ 1.5 A, -5 V @ 1.5 A +5 Vsb @ 1.6 A
<b>MTBF (hrs)</b>	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C
<b>Dimensions (H x W x D)</b>	86 x 150 x 185 mm (3.39" x 5.91" x 7.28")	86 x 150 x 185 mm (3.39" x 5.91" x 7.28")	1757001757: 106 x 354 x 185.8 mm (4.17" x 13.94" x 7.31") 1757001760: 183 x 167 x 187.8 mm (7.20" x 6.57" x 7.39")	1757001758: 95 x 356 x 230 mm (3.74" x 14.02" x 9.06") 1757001761: 200.6 x 164 x 230 mm (7.90" x 6.46" x 9.06")	1757001758: 95 x 356 x 230 mm (3.74" x 14.02" x 9.06") 1757001677: 200.6 x 164 x 230 mm (7.90" x 6.46" x 9.06")
<b>Safety</b>	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC
<b>Compatible Chassis</b>	ACP-2000, ACP-4000, ACP-4010, ACP-4320, IPC-610, IPC-611, IPC-6908, IPC-7220, IPC-7143	ACP-4000, ACP-4010, ACP-4320, ACP-4360, IPC-610, IPC-611, IPC-6908, IPC-7220, IPC-7143	1757001757: ACP-7360, IPC-622 1757001760: ACP-5360, IPC-623	1757001758: ACP-7360 1757001761: ACP-5360, IPC-623	1757001759: ACP-7360 1757001677: ACP-5360, IPC-623
<b>Single Power Module P/N</b>	1757930060G	1757000227G	1757946008G: ACP-7360, IPC-622 1757000228G: ACP-5360, IPC-623	1757930057G: ACP-7360 1757000126G: ACP-5360, IPC-623	1757930057G: ACP-7360 1757000126G: ACP-5360, IPC-623

## 80 Plus Bronze Power Supply



Model Name	PS8-300ATX-ZBE	PS8-400ATX-ZE	PS8-500ATX-ZE	PS8-700ATX-ZE
<b>Wattage</b>	300 W	400 W	500 W	700 W
<b>Input Range</b>	100 ~ 240 V <sub>AC</sub> 47 ~ 63 Hz 8 ~ 4 A	100 ~ 240 V <sub>AC</sub> 60 ~ 50 Hz 8 ~ 4 A	100 ~ 240 V <sub>AC</sub> 60 ~ 50 Hz 8 ~ 4 A	100 ~ 240 V <sub>AC</sub> 60 ~ 50 Hz 12 ~ 6 A
<b>Outputs</b>	+3.3 V @ 16 A, +5 V @ 19 A +12 V @ 11 A, +12 V <sub>cpu</sub> @ 11.5 A -12 V @ 0.3 A -5 V @ 0.3 A, +5 Vsb @ 2 A	+3.3 V @ 21 A, +5 V @ 20 A +12 V1 @ 16 A, +12 V2 @ 16 A -12 V @ 0.5 A -5 V @ 0.3 A, +5 Vsb @ 3 A	+3.3 V @ 24 A, +5 V @ 20 A +12 V1 @ 16 A, +12 V2 @ 16 A -12 V @ 0.5 A -5 V @ 0.3 A, +5 Vsb @ 3 A	+3.3 V @ 24 A, +5 V @ 30 A +12 V1 @ 16 A, +12 V2 @ 16 A +12 V3 @ 16 A, +12 V4 @ 16 A -12 V @ 0.5 A -5 V @ 0.5 A, +5 Vsb @ 4 A
<b>MTBF (hrs)</b>	100,000 @ 25° C	100,000 @ 25° C	100,000 @ 25° C	100,000 @ 25° C
<b>Dimensions (H x W x D)</b>	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")
<b>Safety</b>	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC
<b>Compatible Chassis</b>	IPC-602, IPC-510, IPC-610, IPC-611, IPC-619(S) ACP-2000, ACP-4000, ACP-4010, ACP-4320, ACP-4360 IPC-6606, IPC-6608, IPC-5122 IPC-7130, IPC-7132	IPC-602, IPC-510, IPC-610, IPC-611, IPC-619(S) ACP-2000, ACP-4000, ACP-4010, ACP-4320, ACP-4360 IPC-6606, IPC-6608, IPC-5122 IPC-7130, IPC-7132	IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, ACP-4360	IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, ACP-4360

# Power Supplies

## PS/2 Power Supplies



Model Name	PS-250ATX-ZE	PS-300ATX-DC48E
Wattage	250 W	300 W
Input Range	Selectable 115 V <sub>AC</sub> / 230 V <sub>AC</sub> , 60 / 50 Hz, 10 / 5 A	72 ~ 36 V <sub>DC</sub> , 15 A
Outputs	+5 V @ 27 A (0.5 A min) +3.3 V @ 20 A (0.3 A min) +12 V @ 13 A (1 A min) -12 V @ 0.8 A, -5 V @ 0.3 A, +5 Vsb @ 2 A	+5 V @ 30 A (0.3 A min) +3.3 V @ 28 A (0.3 A min) +12 V @ 15 A (0.2 A min) -12 V @ 0.8 A, -5 V @ 0.3 A, +5 Vsb @ 2 A
MTBF (hrs)	100,000 @ 25C	100,000 @ 25C
Dimensions (H x W x D)	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")
Safety	UL, TUV, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	ACP-2000, IPC-602, IPC-610, IPC-611, IPC-6606, IPC-6608, IPC-6908	ACP-2000, ACP-4000, ACP-4320, ACP-4360, IPC-602, IPC-610, ACP-4010, IPC-6606, IPC-6608, IPC-6908, IPC-7143, IPC-7220

## Power Adapters



Model Name	1757003062 1757003063	1757003527
Wattage	60 W	90 W
Input Range	AC 100 ~ 240 V, 50 ~ 60 Hz, 1.5 A	AC 100 ~ 240 V, 50 ~ 60 Hz, 1.5 A
Outputs	+12 V @ 5.0 A	+19 V @ 4.74 A
Power Plug	1757003062: Drum; 1757003063: 4-pin 12V	Phoenix 2-pin
MTBF (hrs)	1757003062: 60,000 @ 25C; 1757003063: 50,000 @ 25C	50,000 @ 25C
Dimensions	31.5 x 63 x 110 mm	32.0 x 58.0 x 160.0 mm
Safety	UL, TUV, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	ARK-6320	ARK-6310 series

## Small Form Factor Power Supplies



Model Name	175700007G	1757000105G	1757000160G 1757000229G 1757000263	1757001458 1757001798
Form Factor	2U	2U	1U	1U
Wattage	300 W	400 W	300 W	400 W
Input Range	100 ~ 240 V <sub>AC</sub> 47 Hz ~ 63 Hz 6 ~ 3 A	100 ~ 240 V <sub>AC</sub> 47 Hz ~ 63 Hz 8 ~ 5 A	100 ~ 240 V <sub>AC</sub> 63 ~ 47 Hz 6 ~ 3 A	100 ~ 240 V <sub>AC</sub> 47 Hz ~ 63 Hz 8 ~ 5 A
Outputs	+5 V @ 35 A (3 A min) +3.3 V @ 20 A (1 A min) +12 V @ 16 A (2 A min) -12 V @ 0.5 A -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 25 A (3 A min) +3.3 V @ 20 A (1 A min) +12 V @ 28 A (2 A min) -12 V @ 0.5 A -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 25 A (3 A min) +3.3 V @ 14 A (1 A min) +12 V @ 16 A (2 A min) -12 V @ 1 A, -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 25 A (3 A min) +3.3 V @ 20 A (1 A min) +12 V @ 28 A (2 A min) -12 V @ 0.5 A, -5 V @ 0.5 A +5 Vsb @ 2 A
MTBF (hrs)	98,000 @ 25C	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C
Dimensions (H x W x D)	70 x 100 x 200 mm (27.56" x 3.94" x 7.87")	70 x 100 x 215 mm (27.56" x 3.94" x 8.46")	40 x 100 x 205 mm (1.57" x 3.94" x 8.07")	40.5 x 100 x 225 mm (1.59" x 3.94" x 8.86")
Safety	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	ACP-2010MB, ACP-2320MB	ACP-2010MB, ACP-2320MB	1757000160G: IPC-603MB, IPC-6806W, ACP-1010BP/1320BP 1757000229G: IPC-5120, IPC-7120 1757000263: ACP-1010MB/1320MB	1757001458: ACP-1320MB 1757001798: ACP-1320BP



Model Name	1757000209G	1757000557 1757001457 1757001397 1757001797	1757000878	1757001847
Form Factor	1U	1U	FLEX	FLEX
Wattage	150 W	250 W	180 W	270 W
Input Range	100 ~ 240 V <sub>AC</sub> 63 Hz ~ 47 Hz 4 ~ 2 A	100 ~ 240 V <sub>AC</sub> 50 Hz ~ 60 Hz 4 ~ 2 A	100 ~ 240 V <sub>AC</sub> 50 Hz ~ 60 Hz 4 ~ 2 A	100 ~ 240 V <sub>AC</sub> 50 Hz ~ 60 Hz 5 ~ 3 A
Outputs	+5 V @ 14 A (2 A min) +3.3 V @ 10 A (1 A min) +12 V @ 6 A (1 A min) -12 V @ 0.8 A -5 V @ 0.5 A +5 Vsb @ 1.5 A	+5 V @ 23 A (3 A min) +3.3 V @ 14 A (1 A min) +12 V @ 16 A (2 A min) -12 V @ 0.5 A -5 V @ 0.2 A +5 Vsb @ 2 A	+5 V @ 16 A (0.3 A min) +3.3 V @ 14 A (0.3 A min) +12 V @ 14 A (0.3 A min) -12 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 18 A (0.5 A min) +3.3 V @ 16 A (0.5 A min) +12 V1 @ 16 A (1 A min) +12 V2 @ 10 A (1 A min) -12 V @ 0.8 A +5 Vsb @ 2.5 A
MTBF (hrs)	84,000 @ 25C	110,000 @ 25C	100,000 @ 25C	100,000 @ 25C
Dimensions (H x W x D)	40 x 100 x 190 mm (1.57" x 3.94" x 7.48")	40 x 100 x 190 mm (1.57" x 3.94" x 7.48")	40 x 81.5 x 150 mm (1.57" x 3.21" x 5.91")	40 x 81.5 x 150 mm (1.57" x 3.21" x 5.91")
Safety	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	IPC-6806S	1757001457: ACP-1010MB/1320MB 1757001797: ACP-1010BP/1320BP 1757000557: IPC-5120/7120 1757001397: IPC-6806	ARK-6610 ARK-6620	IPC-6025