



**THE DATASHEET OF
PS8-300ATX-ZBE**



Power Supplies

Redundant Power Supplies



Model Name	RPS-300ATX-ZE	RPS-400ATX-ZE	1757001757 1757001760	1757001758 1757001761	1757001759 1757001677
Wattage	300 W	400 W	460 W	570 W 2+1	810 W 3+1
Input Range	100 ~ 240 V _{AC} 60 ~ 50 Hz 6 ~ 3 A	100 ~ 240 V _{AC} 47 ~ 63 Hz 8 ~ 4 A	100 ~ 240 V _{AC} 47 ~ 63 Hz 8 ~ 4 A	115 ~ 230 V _{AC} 60 ~ 50 Hz 12 ~ 6 A	115 ~ 230 V _{AC} 60 ~ 50 Hz 15 ~ 7.5 A
Outputs	+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
MTBF (hrs)	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C	100,000 @ 25C
Dimensions (H x W x D)	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")
Safety	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	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
Single Power Module P/N	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
Wattage	300 W	400 W	500 W	700 W
Input Range	100 ~ 240 V _{AC} 47 ~ 63 Hz 8 ~ 4 A	100 ~ 240 V _{AC} 60 ~ 50 Hz 8 ~ 4 A	100 ~ 240 V _{AC} 60 ~ 50 Hz 8 ~ 4 A	100 ~ 240 V _{AC} 60 ~ 50 Hz 12 ~ 6 A
Outputs	+3.3 V @ 16 A, +5 V @ 19 A +12 V @ 11 A, +12 V _{cpu} @ 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
MTBF (hrs)	100,000 @ 25° C	100,000 @ 25° C	100,000 @ 25° C	100,000 @ 25° C
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")	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	UL, TUV, CB, CCC	UL, TUV, CB, CCC
Compatible Chassis	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

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View PS8-300ATX-ZBE on WIN SOURCE](#)

 [Advantech Corp Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management