

# Power Supplies



## Redundant Power Supplies



| Model Name                | RPS-300ATX-ZE                                                                                                                | RPS-400ATX-ZE                                                                                                                | 1757001757<br>1757001760                                                                                                          | 1757001758<br>1757001761                                                                                                       | 1757001759<br>1757001677                                                                                                         |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Wattage                   | 300 W                                                                                                                        | 400 W                                                                                                                        | 460 W                                                                                                                             | 570 W 2+1                                                                                                                      | 810 W 3+1                                                                                                                        |
| Input Range               | 100 ~ 240 V <sub>AC</sub><br>60 ~ 50 Hz<br>6 ~ 3 A                                                                           | 100 ~ 240 V <sub>AC</sub><br>47 ~ 63 Hz<br>8 ~ 4 A                                                                           | 100 ~ 240 V <sub>AC</sub><br>47 ~ 63 Hz<br>8 ~ 4 A                                                                                | 115 ~ 230 V <sub>AC</sub><br>60 ~ 50 Hz<br>12 ~ 6 A                                                                            | 115 ~ 230 V <sub>AC</sub><br>60 ~ 50 Hz<br>15 ~ 7.5 A                                                                            |
| Outputs                   | +5 V @ 25 A (3 A min)<br>+3.3 V @ 18 A (1 A min)<br>+12 V @ 16 A (2 A min)<br>-12 V @ 0.5 A,<br>-5 V @ 0.5 A<br>+5 Vsb @ 2 A | +5 V @ 35 A (3 A min)<br>+3.3 V @ 25 A (1 A min)<br>+12 V @ 28 A (2 A min)<br>-12 V @ 1.2 A,<br>-5 V @ 0.5 A<br>+5 Vsb @ 2 A | +5 V @ 40 A (5 A min)<br>+3.3 V @ 30 A (1 A min)<br>+12 V @ 32 A (2.5 A min)<br>-12 V @ 1 A,<br>-5 V @ 0.8 A<br>+5 Vsb @ 2 A      | +5 V @ 50 A (6 A min)<br>+3.3 V @ 40 A (2 A min)<br>+12 V @ 34 A (3 A min)<br>-12 V @ 1 A, -5 V @ 1 A<br>+5 Vsb @ 1.2 A        | +5 V @ 75 A (9 A min)<br>+3.3 V @ 60 A (3 A min)<br>+12 V @ 51 A (4.5 A min)<br>-12 V @ 1.5 A,<br>-5 V @ 1.5 A<br>+5 Vsb @ 1.6 A |
| MTBF (hrs)                | 100,000 @ 25°C                                                                                                               | 100,000 @ 25°C                                                                                                               | 100,000 @ 25°C                                                                                                                    | 100,000 @ 25°C                                                                                                                 | 100,000 @ 25°C                                                                                                                   |
| Dimensions<br>(H x W x D) | 86 x 150 x 185 mm<br>(3.39" x 5.91" x 7.28")                                                                                 | 86 x 150 x 185 mm<br>(3.39" x 5.91" x 7.28")                                                                                 | 1757001757:<br>106 x 354 x 185.8 mm<br>(4.17" x 13.94" x 7.31")<br>1757001760:<br>183 x 167 x 187.8 mm<br>(7.20" x 6.57" x 7.39") | 1757001758:<br>95 x 356 x 230 mm<br>(3.74" x 14.02" x 9.06")<br>1757001761:<br>200.6 x 164 x 230 mm<br>(7.90" x 6.46" x 9.06") | 1757001758:<br>95 x 356 x 230 mm<br>(3.74" x 14.02" x 9.06")<br>1757001677:<br>200.6 x 164 x 230 mm<br>(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,<br>ACP-4010, ACP-4320,<br>IPC-610, IPC-611,<br>IPC-6908, IPC-7220,<br>IPC-7143                           | ACP-4000, ACP-4010,<br>ACP-4320, ACP-4360,<br>IPC-610, IPC-611,<br>IPC-6908, IPC-7220,<br>IPC-7143                           | 1757001757: ACP-7360,<br>IPC-622<br>1757001760: ACP-5360,<br>IPC-623                                                              | 1757001758: ACP-7360<br>1757001761: ACP-5360,<br>IPC-623                                                                       | 1757001759: ACP-7360<br>1757001677: ACP-5360,<br>IPC-623                                                                         |
| Single Power Module P/N   | 1757930060G                                                                                                                  | 1757000227G                                                                                                                  | 1757946008G: ACP-7360,<br>IPC-622<br>1757000228G: ACP-5360,<br>IPC-623                                                            | 1757930057G: ACP-7360<br>1757000126G: ACP-5360,<br>IPC-623                                                                     | 1757930057G: ACP-7360<br>1757000126G: ACP-5360,<br>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 <sub>AC</sub><br>47 ~ 63 Hz<br>8 ~ 4 A                                                                                                             | 100 ~ 240 V <sub>AC</sub><br>60 ~ 50 Hz<br>8 ~ 4 A                                                                                                             | 100 ~ 240 V <sub>AC</sub><br>60 ~ 50 Hz<br>8 ~ 4 A                                                        | 100 ~ 240 V <sub>AC</sub><br>60 ~ 50 Hz<br>12 ~ 6 A                                                                                       |
| Outputs                   | +3.3 V @ 16 A, +5 V @ 19 A<br>+12 V @ 11 A, +12 V <sub>cpu</sub> @ 11.5 A<br>-12 V @ 0.3 A<br>-5 V @ 0.3 A, +5 Vsb @ 2 A                                       | +3.3 V @ 21 A, +5 V @ 20 A<br>+12 V1 @ 16 A, +12 V2 @ 16 A<br>-12 V @ 0.5 A<br>-5 V @ 0.3 A, +5 Vsb @ 3 A                                                      | +3.3 V @ 24 A, +5 V @ 20 A<br>+12 V1 @ 16 A, +12 V2 @ 16 A<br>-12 V @ 0.5 A<br>-5 V @ 0.3 A, +5 Vsb @ 3 A | +3.3 V @ 24 A, +5 V @ 30 A<br>+12 V1 @ 16 A, +12 V2 @ 16 A<br>+12 V3 @ 16 A, +12 V4 @ 16 A<br>-12 V @ 0.5 A<br>-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<br>(H x W x D) | 86 x 150 x 140 mm<br>(3.39" x 5.91" x 5.51")                                                                                                                   | 86 x 150 x 140 mm<br>(3.39" x 5.91" x 5.51")                                                                                                                   | 86 x 150 x 140 mm<br>(3.39" x 5.91" x 5.51")                                                              | 86 x 150 x 140 mm<br>(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,<br>IPC-611, IPC-619(S)<br>ACP-2000, ACP-4000,<br>ACP-4010, ACP-4320, ACP-4360<br>IPC-6606, IPC-6608, IPC-5122<br>IPC-7130, IPC-7132 | IPC-602, IPC-510, IPC-610,<br>IPC-611, IPC-619(S)<br>ACP-2000, ACP-4000,<br>ACP-4010, ACP-4320, ACP-4360<br>IPC-6606, IPC-6608, IPC-5122<br>IPC-7130, IPC-7132 | IPC-610, IPC-611,<br>ACP-4000, ACP-4010,<br>ACP-4320, ACP-4360                                            | IPC-610, IPC-611,<br>ACP-4000, ACP-4010,<br>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)<br>+3.3 V @ 20 A (0.3 A min)<br>+12 V @ 13 A (1 A min)<br>-12 V @ 0.8 A, -5 V @ 0.3 A, +5 Vsb @ 2 A | +5 V @ 30 A (0.3 A min)<br>+3.3 V @ 28 A (0.3 A min)<br>+12 V @ 15 A (0.2 A min)<br>-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<br>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                | 1757000007G                                                                                                                 | 1757000105G                                                                                                                 | 1757000160G<br>1757000229G<br>1757000263                                                                                             | 1757001458<br>1757001798                                                                                                  |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Form Factor               | 2U                                                                                                                          | 2U                                                                                                                          | 1U                                                                                                                                   | 1U                                                                                                                        |
| Wattage                   | 300 W                                                                                                                       | 400 W                                                                                                                       | 300 W                                                                                                                                | 400 W                                                                                                                     |
| Input Range               | 100 ~ 240 V <sub>AC</sub><br>47 Hz ~ 63 Hz<br>6 ~ 3 A                                                                       | 100 ~ 240 V <sub>AC</sub><br>47 Hz ~ 63 Hz<br>8 ~ 5 A                                                                       | 100 ~ 240 V <sub>AC</sub><br>63 ~ 47 Hz<br>6 ~ 3 A                                                                                   | 100 ~ 240 V <sub>AC</sub><br>47 Hz ~ 63 Hz<br>8 ~ 5 A                                                                     |
| Outputs                   | +5 V @ 35 A (3 A min)<br>+3.3 V @ 20 A (1 A min)<br>+12 V @ 16 A (2 A min)<br>-12 V @ 0.5 A<br>-5 V @ 0.5 A<br>+5 Vsb @ 2 A | +5 V @ 25 A (3 A min)<br>+3.3 V @ 20 A (1 A min)<br>+12 V @ 28 A (2 A min)<br>-12 V @ 0.5 A<br>-5 V @ 0.5 A<br>+5 Vsb @ 2 A | +5 V @ 25 A (3 A min)<br>+3.3 V @ 14 A (1 A min)<br>+12 V @ 16 A (2 A min)<br>-12 V @ 1 A, -5 V @ 0.5 A<br>+5 Vsb @ 2 A              | +5 V @ 25 A (3 A min)<br>+3.3 V @ 20 A (1 A min)<br>+12 V @ 28 A (2 A min)<br>-12 V @ 0.5 A, -5 V @ 0.5 A<br>+5 Vsb @ 2 A |
| MTBF (hrs)                | 98,000 @ 25C                                                                                                                | 100,000 @ 25C                                                                                                               | 100,000 @ 25C                                                                                                                        | 100,000 @ 25C                                                                                                             |
| Dimensions<br>(H x W x D) | 70 x 100 x 200 mm<br>(27.56" x 3.94" x 7.87")                                                                               | 70 x 100 x 215 mm<br>(27.56" x 3.94" x 8.46")                                                                               | 40 x 100 x 205 mm<br>(1.57" x 3.94" x 8.07")                                                                                         | 40.5 x 100 x 225 mm<br>(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:<br>IPC-603MB, IPC-6806W,<br>ACP-1010BP/1320BP<br>1757000229G:<br>IPC-5120, IPC-7120<br>1757000263:<br>ACP-1010MB/1320MB | 1757001458:<br>ACP-1320MB<br>1757001798:<br>ACP-1320BP                                                                    |



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