



PC

ATX

TFX

MICRO ATX

FLEX ATX

POWER
NEVER ENDS

About FSP Group

FSP Group is the leading power supply manufacturer in the world.

Since established in 1993, the company has been committed to its R&D capability, production capacity and product quality to stand out from the competitive market.

FSP Group provides a wide variety of products related to power and electronics technology, such as adapter, open frame, SSL LED Driver, Medical, LCD TV, Industrial / Desktop computers and Servers to fit our OEM / ODM customers' needs. FSP Group is aiming to develop more and better environment friendly products continuously, including PV Inverter, UPS, ESS and battery charger products.

FSP Group's global presence in Taiwan, China, Germany, Sweden, France, India, Japan, Korea, Turkey, UK, and USA has made it easier to provide immediate support. As FSP Group is aiming to create a win-win situation, we treat our customers as friends by providing customized products and excellent service.

For FSP Group, making **Power never ends** will be our sustainable goal.

Our vision:

To be the global leading provider of green energy solutions, touch people's life, contribute to the better environment.

Our mission:

Providing the best value to customers, employees and shareholders by our innovative service and high quality products.

Energetic |

Friendly |

Simple |

Reliable

POWER
NEVER ENDS

Power Your Digital Life

62368

01

02

03

04

05



FORM FACTOR

ATX / IEC 62368 AxA Series



Intel v1.41 / Fan 12cm / Dimension: 140.0(L) x 150.0(W) x 86.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP550-50AAA	82% 85% 82%	Max. 20A	20A	48.83A	0.3A	2.5A	550W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0.1A	0A	0A					
FSP650-50AAA	82% 85% 82%	Max. 20A	20A	54A	0.3A	2.5A	650W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0.1A	0A	0A					
FSP750-50AAA	82% 85% 82%	Max. 20A	20A	62A	0.3A	2.5A	750W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0.1A	0A	0A					

Intel v1.41 / Fan 12cm / Dimension: 140.0(L) x 150.0(W) x 86.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP550-50ABA	87% 90% 87%	Max. 20A	20A	45.83A	0.3A	3A	550W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					
FSP650-50ABA	87% 90% 87%	Max. 20A	20A	54.17A	0.3A	3A	650W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					
FSP750-50ABA	87% 90% 87%	Max. 20A	20A	62.5A	0.3A	3A	750W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					

FORM FACTOR

ATX / IEC 62368 AAC Series



Intel v1.41 / Fan 12cm / Dimension: 140.0(L) x 150.0(W) x 86.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP300-50AAC	82% 85% 82%	Max. 20A Min. 0A	20A 0A	25A 0A	0.3A 0A	2.5A 0A	300W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 85W											
FSP400-50AAC	82% 85% 82%	Max. 20A Min. 0A	20A 0A	33A 0A	0.3A 0A	2.5A 0A	400W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 85W											
FSP500-50AAC	82% 85% 82%	Max. 20A Min. 0A	20A 0A	41A 0A	0.3A 0A	2.5A 0A	500W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 100W											
FSP600-50AAC	82% 85% 82%	Max. 20A Min. 0A	20A 0A	50A 0A	0.3A 0A	2.5A 0A	600W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 100W											



Intel v1.41 / Fan 12cm / Dimension: 140.0(L) x 150.0(W) x 86.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP350-51AAC	85% 88% 85%	Max. 13A Min. 0A	14A 0A	26A 0A	0.3A 0A	2.5A 0A	350W	Active	200~240 Vac	< 0.5W	CB, CE, TUV
(1) +3.3V& +5V total output must not exceed 85W											
FSP450-51AAC	85% 88% 85%	Max. 20A Min. 0A	20A 0A	37.5A 0A	0.3A 0A	2.5A 0A	450W	Active	200~240 Vac	< 0.5W	CB, CE, TUV
(1) +3.3V& +5V total output must not exceed 85W											
FSP550-51AAC	85% 88% 85%	Max. 20A Min. 0A	20A 0A	45.8A 0A	0.3A 0A	2.5A 0A	550W	Active	200~240 Vac	< 0.5W	CB, CE, TUV
(1) +3.3V& +5V total output must not exceed 100W											
FSP650-51AAC	85% 88% 85%	Max. 20A Min. 0A	20A 0A	54.1A 0A	0.3A 0A	2.5A 0A	650W	Active	200~240 Vac	< 0.5W	CB, CE, TUV
(1) +3.3V& +5V total output must not exceed 100W											

Intel ATX V1.4 / Fan 12cm / Dimension: 140.0(L) x 150.0(W) x 86.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP200-51ACC	82% 85% 82%	Max. 8A Min. 0.1A	8A 0.1A	13A 0.2A	0.3A 0A	2.5A 0A	200W	Active	200~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 55W											
FSP250-51ACC	82% 85% 82%	Max. 10A Min. 0.1A	10A 0.1A	17A 0.2A	0.3A 0A	2.5A 0A	250W	Active	200~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 65W											
FSP350-51ACC	82% 85% 82%	Max. 13A Min. 0.1A	14A 0.1A	26A 0.2A	0.3A 0A	2.5A 0A	350W	Active	200~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 100W											
FSP450-51ACC	82% 85% 82%	Max. 16A Min. 0.1A	16A 0.1A	34A 0.2A	0.3A 0A	2.5A 0A	450W	Active	200~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
(1) +3.3V& +5V total output must not exceed 100W											

FORM FACTOR

TFX / IEC 62368 TAC Series



Intel v1.41 / Fan 8cm / Dimension: 175.0(L) x 85.0(W) x 70.0(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety	
		+3.3V	+5V	+12V1	-12V	+5Vsb						
FSP250-50TAC	82% 85% 82%	Max.	12A	12A	20.83A	0.3A	2.5A	250W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min.	0A	0A	0.1A	0A	0A					
(1) +3.3V& +5V total output must not exceed 65W												
FSP350-50TAC	82% 85% 82%	Max.	16A	16A	29.18A	0.3A	2.5A	350W	Active	100~240 Vac	< 0.5W	CB, CE, TUV
		Min.	0A	0A	0.1A	0A	0A					
(1) +3.3V& +5V total output must not exceed 85W												

FORM FACTOR

SFX / IEC 62368 SAC Series



Intel v1.41 / Fan 8cm / Dimension: 100.0(L) x 125.0(W) x 63.5(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP250-50SAC	82% 85% 82%	Max. 20A	20A	20.9A	0.3A	2.5A	250W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0.1A	0A	0A					
FSP350-50SAC	82% 85% 82%	Max. 20A	20A	29.2A	0.3A	2.5A	350W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0.1A	0A	0A					
FSP450-50SAC	82% 85% 82%	Max. 20A	20A	37.5A	0.3A	2.5A	450W	Active	100~240 Vac	< 0.5W	CB,CE,TUV, cUL,FCC
		Min. 0A	0A	0.1A	0A	0A					

FORM FACTOR

FLEX / IEC 62368 FEB Series



Intel v1.41 / Fan 4cm / Dimension: 150.0(L) x 81.5(W) x 40(H) mm

Model No.	Eff.	Output Voltage					Wattage	PFC	Input Voltage	ErP Lot 6@2013	Safety
		+3.3V	+5V	+12V1	-12V	+5Vsb					
FSP150-50FEB	>72%	Max. 8A	12A	10A	0.3A	2.0A	150W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					
FSP180-50FEB	>72%	Max. 8A	12A	12A	0.3A	2.0A	180W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					
FSP220-50FEB	82% 85% 82%	Max. 8A	12A	14A	0.3A	2.5A	220W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					
FSP250-50FEB	82% 85% 82%	Max. 12A	14A	18A	0.3A	2.5A	250W	Active	100~240 Vac	< 0.5W	CB, CE, TUV, cUL, FCC
		Min. 0A	0A	0A	0A	0A					