

PS8-400ATX

80 Plus Bronze 400W
PS/2 Single Power Supply



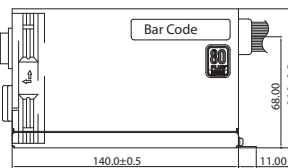
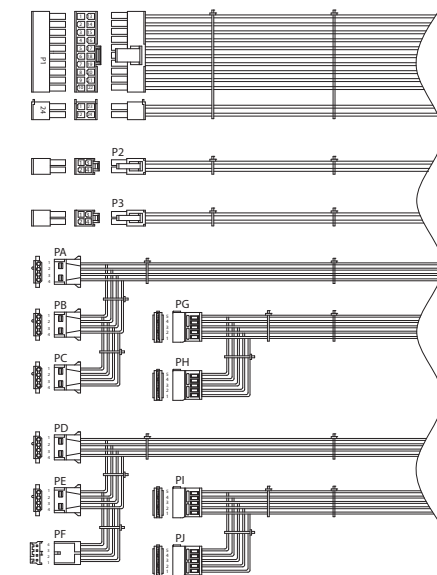
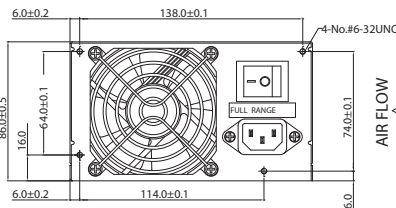
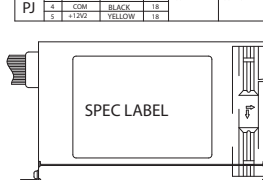
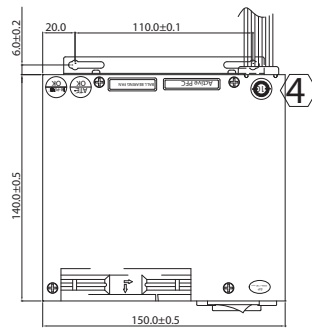
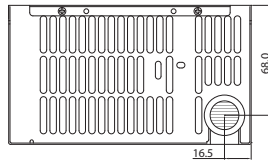
Input	Voltage	90 ~ 264 V _{AC}	
	Frequency	47 ~ 63 Hz	
	Input Current	6 Amp R.M.S Max. @ 115 V _{AC} full load 3 Amp R.M.S Max. @ 230 V _{AC} full load	
Output	+3.3 V @ 21 A (0.1 A min)		
	+5 V @ 20 A (0.2 A min)		
	+12 V1 @ 16 A (0.1 A min)		
	+12 V2 @ 16 A (0.5 A min)		
	-12 V @ 0.5 A		
	-5 V @ 0.3 A		
General Spec.	Watt	400 W	
	PFC	Active	
	MTBF	100,000 hours	
	Temperature	Operating :	0 to 50° C
		Non-Operating :	-20 to 80° C
	Humidity	Operating :	Operating : 85% RH, non-condensing
		Non-Operating :	95% RH, non-condensing
	Dimension	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")	
	Output Connector	20+4P ATX *1	
		PATA *5	
SATA *4			
4P 12V *2			



Dimensions

Unit: mm

REF ID	Pin No.	SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH
P1 / 24	1	+3.3VDC	ORANGE	18	WST	500±15mm
	2	+3.3VDC	ORANGE	18	WST	500±15mm
	3	COM	BLACK	18	#2002X11D+	
	4	+5VDC	RED	18	#2002X11D+	
	5	COM	BLACK	18	#2002X11D	
	6	+5VDC	RED	18	#2002X11D	
	7	COM	BLACK	18		
	8	PS ON	GRAY	22		
	9	+5VSB	PURPLE	18		
	10	+12V2	YELLOW	18		
	11	+75V2	YELLOW	18		
	12	+3.3VDC	ORANGE	18		
	13	+12VDC	BROWN	22		
	14	+12VDC	BLUE	18		
	15	COM	BLACK	18		
	16	PS ON	GREEN	22		
	17	COM	BLACK	18		
	18	COM	BLACK	18		
	19	COM	BLACK	18		
	20	0V	WHITE	22		
	21	+5VDC	RED	18		
	22	+5VDC	RED	18		
	23	+5VDC	RED	18		
	24	COM	BLACK	18		
P2	1	COM	BLACK	18	MOLEX	500±15mm
	2	COM	BLACK	18	30x1-2040	
P3	1	+12V1	NO/BLACK	18	AMP	400±15mm
	2	+12V1	NO/BLACK	18	AMP	400±15mm
PA	1	+5V	RED	18	AMP	200±10mm
	2	+5V	RED	18	AMP	200±10mm
PB	1	+12V2	YELLOW	18	AMP	400±15mm
	2	+12V2	YELLOW	18	AMP	400±15mm
PC	1	+5V	RED	18	AMP	200±10mm
	2	+5V	RED	18	AMP	200±10mm
PD	1	+12V2	YELLOW	18	AMP	400±15mm
	2	+12V2	YELLOW	18	AMP	400±15mm
PE	1	+5V	RED	18	AMP	200±10mm
	2	+5V	RED	18	AMP	200±10mm
PF	1	+12V2	YELLOW	18	AMP	400±15mm
	2	+12V2	YELLOW	18	AMP	400±15mm
PG	1	+3.3VDC	ORANGE	18	MOLEX	400±15mm
	2	COM	BLACK	18	SD-67582	
PI	1	+3.3VDC	ORANGE	18	MOLEX	400±15mm
	2	COM	BLACK	18	SD-67582	
PJ	1	+3.3VDC	ORANGE	18	MOLEX	200±10mm
	2	COM	BLACK	18	SD-67582	



Ordering Information

Part Number	Description
PS8-400ATX-ZE	80 Plus Bronze 400W PS/2 Single Power Supply

ADVANTECH Industrial Motherboards

All product specifications are subject to change without notice

Last updated : 18-Sep-2012