



## Specifications - Build-a-Blade DC to DC converters

### DC2DC-ITX90 – 90 Watt 12 VDC to PC power converter



<b>Form Factor</b>	DC to PC Power for Mini-ITX				
<b>Descriptions</b>	Single board, 2 pin Molex DC power input, 20 pin Molex PC power connector, 8" cable, 20 pin, 4 pin CPU power, SATA, 4 pin HD				
<b>Input DC Voltage</b>	12V-14VDC 7.5A max				
<b>Operating Temperature</b>	0~40°C				
<b>Dimensions</b>	155(L)x45(W)x28(H)mm				
	<b>Maximum Output</b>				
<b>Output Voltage(V)</b>	5VSB	+3.3V	+5V	+12V	-12V
<b>Output Current(A)</b>	1.74	3.1	4.2	4.2	0.14

### DC2DC-ITX120 – 120 Watt 12 VDC to PC power converter



<b>Form Factor</b>	DC to PC Power for Mini-ITX				
<b>Descriptions</b>	Single board, 2 pin Molex DC power input, 20 pin Molex PC power connector w/cables				
<b>Input DC Voltage</b>	12V-14VDC 10A max				
<b>Operating Temperature</b>	0~40°C				
<b>Dimensions</b>	155(L)x45(W)x28(H)mm				
	<b>Maximum Output</b>				
<b>Output Voltage(V)</b>	5VSB	+3.3V	+5V	+12V	-12V
<b>Output Current(A)</b>	1.7	3.8	5.1	5.9	0.17