



GADIWA-1120 is a DC-DC converter for socket type. It normally support 96Watts and maximum can reach to 120Watts. GADIWA-1120 socket type design can save more space and cost, it's not only capability for fan-less system but also suitability for different application. Besides, the converter is made and tested by automatic production line; therefore, it can provide high quality and performance.

## **FEATURES**

- 12V DC/input, plug directly into the ATX connector with socket output
- Compact and user-friendly design for installation and maintenance
- Tiny Fan-less design for mission-critical application
- Small size to save space

SPECIFICATION		
Input Voltage	12V (+5%/-5%)	
Line Regulation	11.4V / 12.6V	
Output	96Watts / 120Watts Peak	
Efficiency	>96% @ 12.3V	
MTBF	1,004,090hrs @45°C, 709,257hrs @55°C	
EMI & Safety Approval	CE, FCC	
Input Connector	Mini-Fit 2 pin (P/N: B6902310)	
Output Connector	Mini-Fit 4 pin (P/N: B6902330)	
Dimension (WxDxH)	48 x 13.6 x 39.3 mm	

CHARACTERISTICS			
Output Voltage	Load Regulation	Cross Regulation	
+12V	0~7A	6.5A	
+5V	0~6A	4A	
+3.3V	0~6A	6A	
+5Vsb	0~2A	1A	
-12V	0~0.1A	0.1A	

## **ORDERING GUIDE**

GADIWA-1120 96W DC/DC Converter (12V/input, ATX/output), Socket Type

## Installation Image





