

**DYNAPOWERUSA**

**EJ-55P.E5575**

**550W Power Supply**

*Professional Power supply ..... Industrial PC, Server, Storage  
Best Solution Guide*



**- Features -**

- SSI-EPS 12V V2.2 and ATX 12V V2.2 version compatible
- Output Capacity: 550Watts Continuous
- Provide Dual +12V rails, for stability and safety
- Standard compatibility: Support Intel Quad Core and AMD Dual Core CPU  
Support Nvidia and ATI VGA Card
- Build in STNC fan control
- 100% Hi-Pot test
- Active PFC
- 80mm Low-Noise Fan
- Dimension: 140\* 150 \*86mm
- Life expectancy: MTBF >100,000 hours
- Multiple Protections Function: (OCP、OVP、 UVP、 OPP)
- Safety Approvals: CE, TUV, CB, CUL, CCC , FCC and BSMI

**- Specifications -**

Output Wattage	550W
PFC	Active PFC
Efficiency	> 80% Full loading
Noise Level	dB at 350W LOAD
P. G. signal	100-500 ms
Hold-up Time	16ms at 25°C
Weight	2.25 KG
Color	Silver
Fan	Single 80 mm DC Fan
Dimension	140mm (L) x 150mm(W) x 86mm(H)

<b>OUTPUT</b>							
Voltage	+5V	+12V1	+12V2	-12V	-5V	+3.3V	+5Vsb
MIN	1	1	1	0	0	1	0
NOM	15	9	9	0.4	0.15	14	1.25
MAX	30	16	16	0.8	0.3	28	2.5

Note :1) The maximum continuous total DC output power shall not exceed 550 Watts.  
 2) The maximum continuous combined load on +5V and +3.3V outputs shall not exceed 150 Watts  
 3) The maximum continuous combined load on +12V1, +12V2 outputs shall not exceed 480Watts.

<b>INPUT</b>	
Input Voltage	90-264 VAC
Input Frequency	50 ~ 60 Hz
MTBF	100,000 hrs minimum (at 25 °C)
Input Current	8-5 A

<b>Environment</b>	
Operation Temperature	5 °C to 50 °C
Storage Temperature	-40 °C to 70°C
Operation Humidity	20% to 85%, non-condensing
Storage Humidity	10% to 95%, non-condensing