

**【PS2】 PSM-6550P**



**Output Wattage...**

550W

**Connector Type...**

ATX 2.03, ATX12V(P4), EPS12V, WTX, AMD-GES

**Best Solution for...**

Server, Workstation, Storage System, IPC

**Dimension...**

160.00x150.00x86.00 (mm)

6.29x5.91x3.39 (inch)



**AC Input Spec...**

VOLTAGE: 90 ~ 264 VAC FULL RANGE

**DC Output Spec...**

Output Voltage	Output Current Min.	Output Current Max.	Output Current Peak	Regulation Load	Regulation Line	Output Ripple & Noise Max. [P-P]
5V	0.5	30.00		± 5%	± 1%	60mV
12V1	1.5	26		± 5%	± 1%	100mV
12V2	0	20		± 5%	± 1%	100mV
-12V	0	0.8		± 5%	± 1%	100mV
3.3V	0.5	30		+5, -5%	± 1%	60mV
+5VSB	0	2		± 5%	± 1%	60mV
-5V	0	0.8		± 5%	± 1%	100mV

REMARKS : WHEN IT PERFORMS CROSS REGULATION TEST, IT IS REQUESTED TO SET THE HIGHER OUTPUT CHANNEL AT 90% MAX. OF ITS SPEC., AND THE LOWER OUTPUT CHANNELS AT 20% MIN. OF THEIRS

### Features...

\* Active PFC ( full range )

\*12V Max. Current : 40A

\*TEMPERATURE RANGE : OPERATING 0°C ~ 40°C, STORAGE -20°C ~ 70°C

\* HUMIDITY:OPERATING:20%-95%, NON-OPERATING:10%-95%

\* REMARKS:85% IS NORMAL CONDITION AND 95% IS WITH SPECIAL COATING PROCESS

\*Regulation < 3 %

\*EMI : MEET FCC CLASS B, CISPR22 CLASS B

\*SAFETY: MEET UL 1950, CSA 22.2 NO/ 950, TUV IEC 950

\*Cooling: ONE 80 mm DC FAN

\*BUILT-IN ACTIVE POWER FACTOR CORRECTOR

\*Serial ATA optional

\*THE POWER-SUPPLY IS FOR CHASSIS-ASSEMBLY ONLY AND IS NOT ALLOWED TO BE OPERATED AS STAND-ALONE COMPONENT. FINAL ASSEMBLY HAS TO COMPLY WITH CORRESPONDING EMC- AND SAFETY-REGULATIONS.