ComX Computers
Product Specification Sheet

PS-i1250PM

In-Win iW-PS-P1250W P125 1250w Power Supply

Product Overview

In-Win iW-PS-P1250W P125 Modular - 1250w (12v: 1250w) - japanese aluminium electrolytic 105 degreesC-rated capacitors, 5V and 3.3V DC to DC converter design, 12x full Modular cable management, support 0 RPM silent mode, 2x EPS12V V2.92 + ATX12V V2.4, 80Plus gold



Specifications

Features:

80 PLUS® Gold Certified with Up to 90% Conversion Efficiency
The P Series delivers up to 90% efficiency, generating less heat and effectively reducing operating cost.

5V and 3.3V DC to DC Design
The P Series is equipped with a DC to DC converter design, that provides a superior dynamic response, and supports a foundation for greater system stability.

Highly Reliable Japanese Aluminium Electrolytic Capacitors
Premium Japanese capacitors with 105 degreesC rating improves power stability at higher temperatures and provides an ultra-long lifespan.

Multi-Protection Safeguards
The P Series comes with plenty of safety protections safeguards. These precautions are to ensure quality and a safe power usage.

Fully Modular with High Quality Flat Cables
The fully modular and flexible flat cables allow builders limits the cables present in a PC. Easier cable management results in cleaner builds with better airflow.

Specifications:

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Specifications	
Product Code	PS-i1250PM
Model	P125
Model Number	IW-PS-P1250W
Total Power	1250W
Materials	SECC
Type	ATX12V V2.52
	EPS12V V2.92
Cable Management	Fully Modular
PFC	Active PFC (>0.95)
Efficiency	80 PLUS Gold (Up to 90%)
MTBF (Hours)	> 100,000 hrs.
AC Input	100-240 Vac, 15-8A, 50-60Hz
Fan	135 mm FDB Fan
Typical Load Fan Noise(dBA) (50% Loading)	< 25 dB(A)
Operating Temperature Range (degreesC)	0 - 40 degreesC
Full Protection	OCP / OVP / UVP / SCP / OTP / OPP
Safety Certifications	cTUVus / TUV / CB / BSMI / CE / FCC / EAC / RCM
Product Dimensions (L x W x H)	160 x 150 x 86 mm
Package Dimensions (L x W x H)	210 x 355 x 105 mm
Net Weight	3.0 kg
Gross Weight	3.5 kg
Connectors	20+4 Pin Motherboard : 1
	8 (4+4) Pin CPU : 2
	8 (6+2) Pin PCI-E : 8
	4 Pin Peripheral : 4
	SATA (90 Degree) : 12
	Floppy : 1

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/PS-i1250PM-In-Win-iW-PS-P1250W-P125-1250w-Power-Supply-p-265026.php

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