

SPECIFICATIONS



GAMDIAS HELIOS P2-1300G 1300W PG5 Full Modular 80 Plus Gold Certified Black Power Supply

Regular Price 26,370

Special Price 24,500

ID: 55.01.802.43

General

Brand	Gamdias
Model	Gamdias HELIOS P2-1300G
Series	HELIOS
PSU Category	Full Modular
Type	ATX12V v3.0

Cooling & Lighting

Fan Size	135mm
Lighting Effect	No
Fan Bearing	Dual-ball Bearing

Performance

Efficiency	92% Efficiency
Efficiency Rating	80 Plus Gold

Protection

Protection	OVP / UVP / OPP / SCP / OCP / OTP
Over Voltage Protection (OVP)	Yes
Over Power Protection (OPP)	Yes
Over Current Protection (OCP)	Yes
Over Temperature Protection (OTP)	Yes
Short Circuit Protection (SCP)	Yes
Under Voltage Protection (UVP)	Yes

Connectors

ATX Main Connectors	1
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IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

EPS Connectors	2
PCIe Connectors	8
SATA Power Connectors	12
4-Pin Peripheral Connectors	2
Floppy Connectors	1

Power

Min. Power (Approx.)	1195W
Maximum Power	1300 Watt
Input AC	100 - 240V
Input Voltage	100 - 240V
Input Frequency Range	50 - 60Hz
Input Current	15 - 8A
Peak Output Capacity	1300W

Physical Description

Cable Type	Flat Cable
Form Factor	ATX
Dimensions	150 x 86 x 150mm
Color	Black

Warranty

Warranty Details	10 Year with Burn Case
Others	Power Factor Correction: APFC with PF value of 0.99, DC Output: +3.3V / +5V / +12V / -12V / +5Vsb, Max. Output Current: 24A / 24A / 108.3A / 0.5A / 3A, Max. Output Power: 120W / 1300W / 6W / 15W, Japanese Capacitors: 100% Japanese capacitors, Cooling System: 135mm dual ball bearing silent fan, Silent Mode: Yes, DC to DC: Yes, Environmental Compliance: Erp Lot 6, Environmental Compliance: Erp Lot 6
Specialty	Fully Modular, 1300W 80 Plus Gold, ATX 3.0 & PCIe Gen 5.0 Ready, 100% Industrial-grade Japanese Capacitors, 135mm Dual-ball Bearing Fan, Native 12VHPWR Cable, Full DC-DC, LLC Resonant Circuit Design, Heavy-duty Protection: OVP/UVPP/OPP/SCP/OCP/OTP, Peak Performance And Reliability, Atx 3.0 & Pcie Gen 5.0 Ready, Native 12vhpwr Cable, Extensive Gpu Support, SMART DURABLE FAN (Featuring a high-quality 135mm dual ball bearing fan, providing excellent thermals, acoustics, and high durability to ensure a longer PSU lifetime. Furthermore, the smart fan will adjust the fan speed and minimizes undesired noise), PREMIUM JAPANESE CAPACITORS (Made with the most reliable 100% high-quality Japanese 105 degree C/221 degree F electrolytic capacitors, providing great durability as well as offering the highest power stability)
Country Of Origin	Taiwan

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