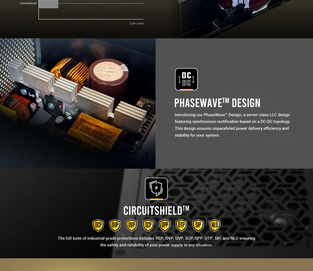
GSK 1200W

Full Modular 80 PLUS Gold Power Supply

Introducing the GSK ATX 3.1 power supply, engineered for ultimate performance and stability for gamers and enthusiasts. With advanced features such as ATX 3.1 and PCIe 5.1 support, high-quality Japanese capacitors, exceptional stability, and 80 PLUS® Gold-certified efficiency, you can expect outstanding power delivery for your system. The PhaseWave™ Design ensures consistent, stable, and clean power, while the 120 mm FDB silent fan provides efficient and quiet cooling. The fully modular design allows for easy cable management and customization, and the Zero RPM Manager enables advanced thermal control to balance silent operation with effective cooling. Meanwhile, the CircuitShield™ suite of industrial-grade protections ensures safe and dependable power in any environment. The GSK ATX 3.1 is the ideal choice for building a powerful, efficient, and reliable PC for both gamers and professionals.



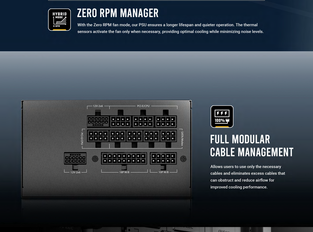
ATX 3.1 & PCIE 5.1 COMPATIBLE

Our new GSK ATX3.1 power supplies are formally certified for ATX 3.1 compliance, meeting the high standards for reliability and power efficiency, and ensuring the utmost level of quality and performance.

The included PCIe 5.1 (12V-2x6 GPU Cable) enables seamless compatibility with the latest graphics cards.

HIGH-QUALITY JAPANESE CAPACITORS

Equipped with high-quality Japanese capacitors, our power supplies achieve unprecedented tight voltage regulation and minimal ripple and noise, maximizing your system's performance.



PHASEWAVE™ DESIGN

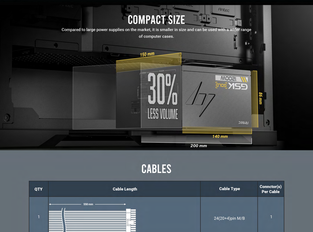
Introducing our PhaseWave™ Design, a server-class LLC design featuring synchronous rectification based on a DC-DC topology. This design ensures unparalleled power delivery efficiency and stability for your system.

CIRCUITSHIELD™

The full suite of industrial-grade protections includes: OCP, OVP, OVT, SCP, SPP, OTP, SIP, and NLO, ensuring the safety and reliability of your power supply in any situation.

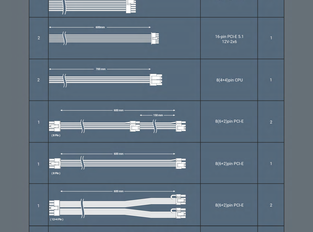
10-YEAR WARRANTY

The new PSU line from Antec pushes the standard for excellence with the circuit shield suite of industrial protections and is backed by a 10 year warranty.



120MM FDB SILENT FAN

The whisper-quiet, 120mm fluid dynamic bearing (FDB) fan provides high airflow with the durability and longevity that is a signature of Antec quality.



ZERO RPM MANAGER

With the Zero RPM fan mode, our PSU ensures a longer lifespan and quieter operation. The thermal sensors activate the fan only when necessary, providing optimal cooling while minimizing noise levels.

FULL MODULAR CABLE MANAGEMENT

Allows users to use only the necessary cables and eliminates excess cables that can obstruct and reduce airflow for improved cooling performance.

COMPACT SIZE

Compared to large power supplies on the market, it is smaller in size and can be used even in a smaller range of computer cases.

CABLES

QTY	Cable Length	Cable Type	Connector(s) Per Cable
1	600 mm	24/20+4pin M/B	1
2	700mm / 150mm	16-pin PCIE 5.1 12V-2x6	1
2	700 mm / 150 mm	8(4+4)pin CPU	1
1	650 mm / 150 mm / 150 mm	8(4+2)pin PCIE	2
1	650 mm / 150 mm / 150 mm	8(4+2)pin PCIE	1
1	650 mm / 150 mm / 150 mm	8(4+2)pin PCIE	2
3	700 mm / 150 mm / 150 mm / 150 mm	SATA	3
1	650 mm / 150 mm / 150 mm / 150 mm	Molex	4

CONNECTORS

24-pin M/B Connectors	16-pin PCI-E 5.1 12V-2x6	8(4+4)pin CPU Connectors	8(4+2)pin PCI-E Connectors	SATA Connectors	Molex Connectors
x1	x2	x2	x5	x9	x4

INPUT

100-240V~, 50Hz-60Hz, 15A-10A 200-240V~, 50Hz-60Hz, 10A / for China, Korea and Argentina				

OUTPUT

+3.3V	+5V	+12V	-12V	+5VSB
20A	20A	100A	0.3A	3.0A
100W		1200W	3.6W	15W
1200W				

SPECIFICATIONS

Model	GSK1200 ATX3.1
Safe Model	3.705046E+02-25
Type	ATX 12V 3.1
Dimension	140(L)*150(W)*86(H)
Modular	Full-Modular
Warranty	10 years
Input Voltage	100V-240V
Input Current	15A-10A
Input Frequency Range	50Hz-60Hz
PFC	Active PFC
Power Good Signal	100-150ms
Protection	OCP, OVP, UVP, SCP, OPP, OTP, SIP, NLO
Output Capacity	1200W
Operation Temperature	0~40°C
Regulatory	cTUVusaTÜVcBcRCMCECFCCBSMICSCICUAKCAICES
Fan	120mm FDB Silent Fan
Certifications	80 Plus Gold
Connector	1 x 24(20+4)pin M/B 2 x 16(12+4)pin PCIE 5.1 12V-2x6 2 x 8(4+4)pin CPU 5 x 8(4+2)pin PCI-E 9 x SATA 4 x Molex
UPC#	0-761345-20198-8 GSK1200 AU 0-761345-20199-5 GSK1200 EU 0-761345-20200-8 GSK1200 JP 0-761345-20201-5 GSK1200 JP 0-761345-20202-2 GSK1200 US