RSSS05-550G1
(ROG STRIX 550W GOLD)
-Frozen Silence

ASUS Exclusive Innovations

■ Axial-tech Fan Design

Axial-tech fan design features a smaller fan hub that facilitates longer blades and a barrier ring that increases downward air pressure.





■ Dual Ball Fan Bearings

Different bearing types have unique pros and cons. In a PSU, durability is paramount, so we built a dual ball bearing setup that will last up to twice as long as a sleeve bearing design.
*Illustration is for reference only.



■ ROG Heatsink

Custom-designed heatsinks cover critical components.
Lower temps result in a longer lifespan and reduced noise.



0dB Technology

An onboard controller brings the 135mm fan to a standstill when total draw power (TDP) is below 40%, letting you enjoy light gaming in relative silence. Above 40% TDP, the fans automatically start up again.



100% Japanese Capacitors

Provide longer product life span,
better efficiency and better quality for PSU.



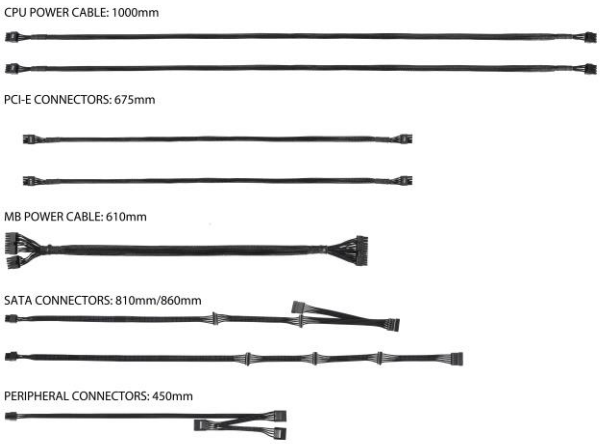
Cosmetic Customization

The Strix PSU features a convenient magnetic logo, fully-modular cables, and stickers that help you reskin the visible side to your liking.



Fully Modular Cable

Keep your rig neat and tidy with fully mod ular cables. One 24-pin, two 6+2-pin PCI-e, and two 8-pin CPU cables come with embedded capacitors that reduce voltage ripple, and the included CableMod coupon will set you on your way towards next-level customization.



ASUS Features

■ 80 Plus Gold Certification

Top-end Japanese capacitors ensure efficient operation and have helped the Strix earn an 80 PLUS Gold certification. The increased efficiency also results in less heat, reducing noise and increasing reliability.

■ 10-Year Warranty

We're so confident about the reliability of the ROG Strix Series PSUs that we back them with a 10-year worldwide warranty. To provide better protection of the packing, each product is packaged with heat-shrinkable film.

REPUBLIC OF GAMERS

Hardware Specification

Model name	RSSS05-550G1 (ROG STRIX 550W GOLD)				
Intel Specification	ATX 12V				
Efficiency	80 Plus Gold				
Protection Features	OPP/OVP/SCP/OCP/OTP				
Hazardous Materials	ROHS				
AC Input Range	100-240Vac				
Thermal Features	ROG Thermal Solution				
DC Output Voltage	+3.3V	+5V	+12V	-12V	+5Vsb
Maximum Load	20A	20A	45A	0.3A	3A
Combined Load	100W		540W	3.6W	15W
Total Output	550W				
Connectors	MB 24/20-pin x 1 CPU 4+4-pin x 2 PCI-E 6+2-pin x 2 SATA x 8 Peripheral x 3				
Package Contents (Cable + Accessory)	Power Cord x 1 Motherboard Power Cable x 1 CPU Cable 1000mm x 2 PCI-E Cable x 2 SATA Cable x 2 Peripheral x 1 *MB/ CPU/ PCI-E cables come with embedded capacitors in the middle.		Join the ROG badge x 2 ROG logo magnet x 1 ROG label x 3		
Dimension					
PSU Size (mm)	160 x 150x 86 mm				
Color Box (mm)	310 x 180 x 115 mm				
Weight					
Single PSU (KG)	1.73KG				
Product Weight (KG) (with packing)	3.12KG				

Note: All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets. If you do not use the latest and current specifications of ASUS products, you shall be liable for all loss and damage claimed by third party to ASUS based on false advertising or any other issues caused from using false specifications of ASUS products.

REPUBLIC OF GAMERS

Product Gallery











