# **XYZ PHANTOM 700W XYZ PHANTOM Power Supply 700W 80+ Bronze,High Performance,DC-DC Technology,Active PFC,Flat Cables,120mm A-RGB Silent Fan**

**Unleash the full potential of your system with the XYZ PHANTOM 700W power supply. This high-performance PSU delivers reliable and efficient power, with a sleek design and a silent ARGB fan that will add a touch of style to your PC.**

**Key Features:**

* **Efficient Power:** The 80 PLUS Bronze certification guarantees up to 82% energy efficiency at 100% load, reducing power consumption and heat generation, contributing to a cooler and quieter operation of your system.
* **Superior Performance:** DC-DC technology provides precise and stable voltage regulation, ensuring reliable operation for your critical components.
* **Flat Cables:** The flat cables make cable management easier and improve airflow inside your PC, keeping everything organized and optimized.
* **Active PFC:** The active power factor correction (Active PFC) improves the power supply's energy efficiency, reduces harmonic distortion, and ensures a stable and reliable power supply.
* **Silent 120mm A-RGB Fan:** Enjoy quiet operation and customizable lighting with the 120mm ARGB fan. Synchronize the lighting effects with your motherboard and other compatible components to create a unique ambiance.

**Technical Specifications:**

* **Model:** XYZ PHANTOM 700W
* **Wattage:** 700W
* **Certification:** 80 PLUS Bronze (up to 82% efficiency at 100% load)
* **Technology:** DC-DC
* **Form Factor:** ATX
* **Fan:** 120mm silent ARGB fan
* **Cables:** Flat (black)
* **Dimensions:** 150 x 140 x 86 mm (L x W x H)
* **AC Input:** 100-230VAC, 10-5A, 50-60Hz
* **DC Outputs:**
  + +3.3V: 16A
  + +5V: 16A
  + +12V: 54A
  + -12V: 0.3A
  + +5VSB: 3A
* **Combined Maximum Power:** 700W
* **Connectors:**
  + 1 x 24-pin (20+4) ATX connector for motherboard (650mm)
  + 1 x 8-pin (4+4) EPS connector for CPU (600mm)
  + 1 x PCI-E (6+2)-pin (650mm)
  + 1 x PCI-E (6+2)-pin (500mm) to (6+2) (150mm)
  + 3 x IDE (550mm)
  + 6 x SATA (550mm)
  + 2 x 4-Pin Peripheral (650mm)
* **Certifications:** EAC, CE, CB, FCC
* **MTBF:** 100,000 hours
* **Safety Features:** OCP, UVP, OVP, SCP, OPP, OTP
* **Operating Temperature:** 0-40°C @ full load, 10-90% RH
* **Storage Temperature:** -20°C to 80°C, 5-90% RH
* **Operating Altitude:** ≤5000 meters
* **Storage Altitude:** ≤15250 meters
* **Hi-Pot Test:**
  + AC 1500V input to ground: 1 second
  + DC 1500V input to output: 1 second
  + DC 500V output to ground: 1 second
* **Grounding Resistance:** <0.1Ω
* **Insulation Resistance:** >50MΩ at DC 500V between AC input and ground