Squa RGB

















SG Pack **UCSQARGB12P-W-SG**





Plug & Play

RGB-Sync Motherboards

3-Fan Pack UCSQARGB12P-W-BP3







RGB

RGB-Sync Motherboards





- Unique square-shaped RGB frame at the front and diamond bright at the back
- Support addressable RGB motherboard sync
- Enlarged blade surface increases more airflow by 40%
- Optimized low 300RPM

SquA RGB, an addressable RGB fan series, is designed with square-shaped lighting and PWM control. Featuring ENERMAX LED LIGHTING Technology, SquA RGB can deliver incredibly bright and even lighting. Engineered for high performance and better user experience, SquA RGB is characterized by 300RPM starting speed and up to 40% stronger airflow than other RGB fans. Furthermore, the vortex frame design generates concentrated airflow and ENERMAX's Air Inlet Design facilitates airflow effectively. SquA RGB is capable to provide superior airflow and stunning lighting effect.



Features

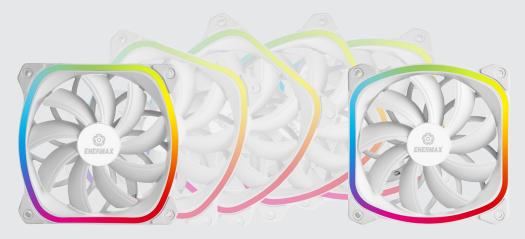


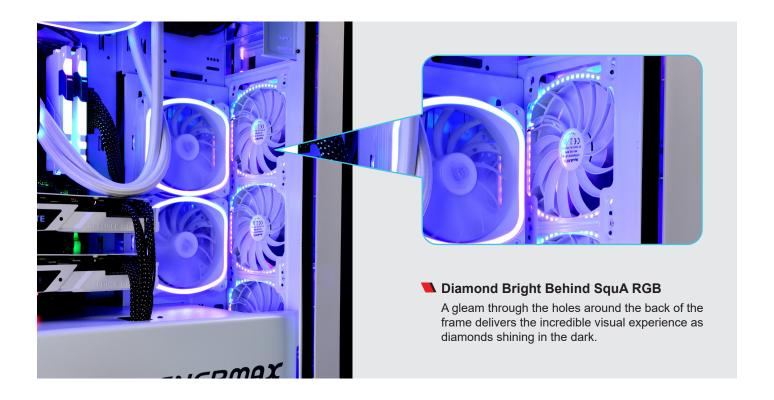
Unique Square-shaped Lighting

SquA RGB features square-shaped lighting and also supports addressable RGB lighting sync with 16.8 million color options.

Case Moddings and Builds with Square-shaped Lighting Fan

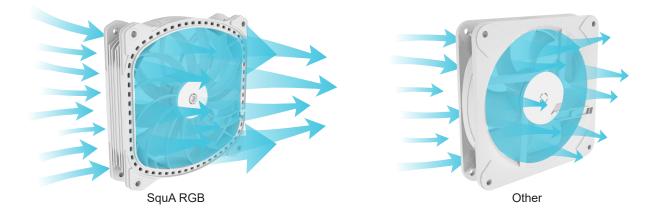
SquA RGB provides users with 2 types of lighting patterns to make the perfect match with system configuration.





■ Up to 40% Stronger Airflow

The enlarged blade surface can create up to 40% stronger airflow than other RGB fans.



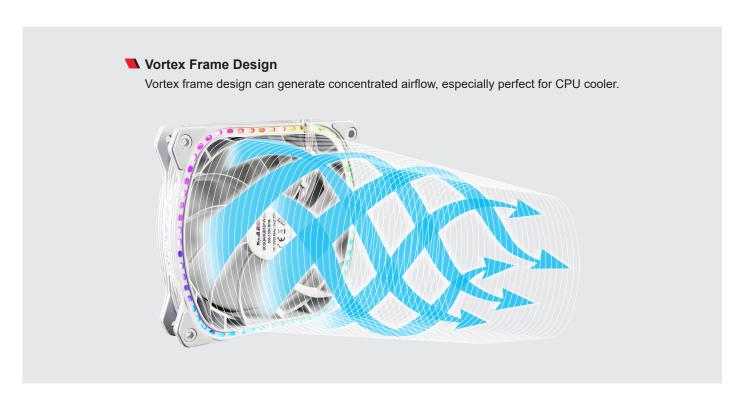
■ Addressable RGB Lighting Synchronization

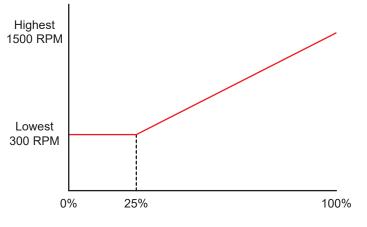
Synchronizable RGB lighting via addressable RGB header of motherboards. (3 pin assignment is 5V/D/G)





ENERMAX's Air Inlet Design ENERMAX's Air Inlet Design brings more air in and also facilitates the airflow efficiency.

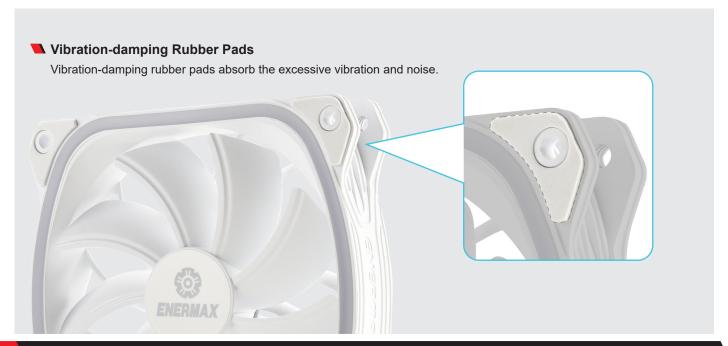




Duty Cycle

Optimized low 300RPM starting speed

The smart PWM speed control provides 300RPM starting speed for superior silent experience.



3-Fan Pack Only

2 Ways to Control RGB Lighting Effects











Through Motherboard Software

Users can sync the RGB lighting with motherboards featuring addressable RGB headers (3 pin assignment is 5V/D/G).



Through ENERMAX RGB Control Box

Users can use the included control box to adjust preferred lighting effects (10 pre-set effects), brightness and speed.

Single Pack Only

Plug & Play to Display Rainbow RGB Lighting Effects



For non-RGB motherboard users

Users can use the PWM power cable to connect the fan to create constant rainbow RGB lighting effects.

For addressable RGB motherboard users

Users can sync the RGB lighting with motherboards featuring addressable RGB header (3 pin assignment is 5V/D/G).

Specifications

| Model Number | | UCSQARGB12P-W-SG | UCSQARGB12P-W-BP3 |
|---------------------------------------|-----|--|--|
| Fans/Model | | 1 pc | 3 pcs |
| Dimension (mm) | | 120(W) x 120(H) x 26(D) | |
| Speed (RPM) | | 300- 1500 (±10%) | |
| Air Flow (CFM) | | 24.53 ~ 68.27 | |
| Air Flow (m³/h) | | 41.67 ~ 115.99 | |
| Static Pressure (mm-H ₂ O) | | 0.17 ~ 1.898 | |
| Minimal Noise (dBA) | | 12 ~ 23 | |
| Rated Voltage Fan (V) | | 12 | |
| Rated Current Fan (A) | | 0.21 | |
| Rated Voltage RGB LED (V) | | 5 (or 12V when connecting to the PWM header only) | 5 |
| Rated Current RGB LED (A) | | 0.68 (or 0.28A when connecting to the PWM header only) | 0.68 |
| MTTF (hours) | | ≧100,000 @ 25°C | |
| Connector | | 1 x 4-pin PWM connector | |
| | | 1 x 3-pin ARGB connector (5V/D/G) | |
| Accessory | | | 1 x ENERMAX integrated RGB control box |
| | | 1 x ARGB Y cable (5V/D/G) | 1 x ARGB 3 to 1 cable (5V/D/G) |
| | | 1 x GIGABYTE ARGB adapter | 1 x GIGABYTE ARGB adapter |
| | | 1 x Molex adapter | 1 x PWM 3 to 1 cable |
| | | 4 x Screw | 1 x Molex adapter |
| | | | 12 x Screw |
| Shipping Information | | | |
| Paraoda | EAN | 4713157724304 | 4713157724311 |
| Barcode | UPC | 819315024300 | 819315024317 |
| Box Dimension | | 133 x 160 x 32 mm | 133 x 160 x 100 mm |
| Gross Weight / Unit | | 0.25 kg | 0.74 kg |
| Carton Dimension | | 490 x 340 x 270 mm | 538 x 335 x 309 mm |
| Q'ty / Carton | | 60 PCS | 20 PCS |
| Gross Weight / Carton | | 15.2 kg | 14.8 kg |