Squa RGB

















SG Pack
UCSQARGB12P-W-SG





Plug & Play RGE Mothe



RGB-Sync Motherboards

3-Fan Pack UCSQARGB12P-W-BP3







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

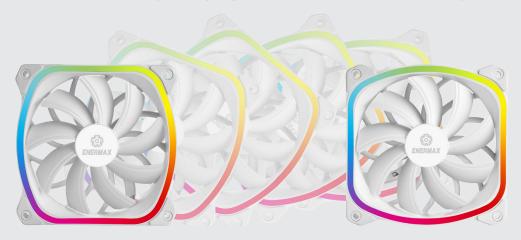


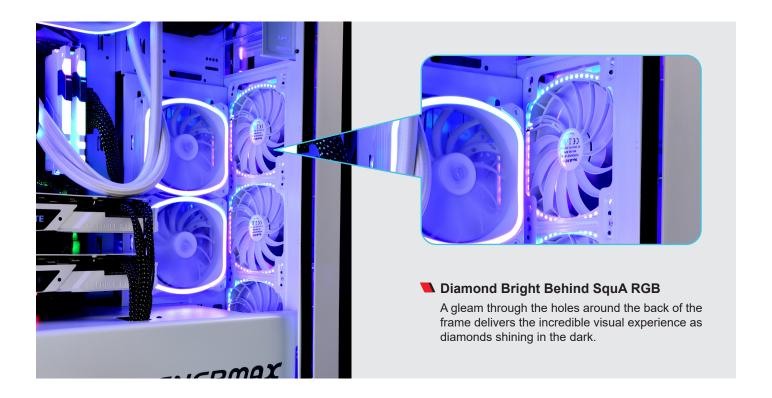
Unique Square-shaped Lighting

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

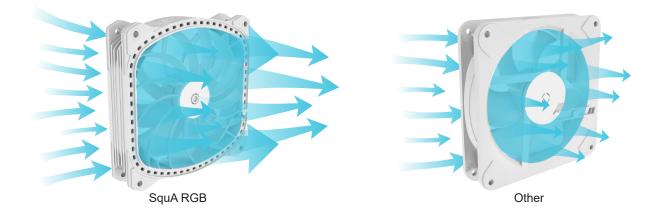
SquA RGB provides users with 2 types of lighting patterns to make the perfect match with system configuration.





Up to 40% Stronger Airflow

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



■ Addressable RGB Lighting Synchronization

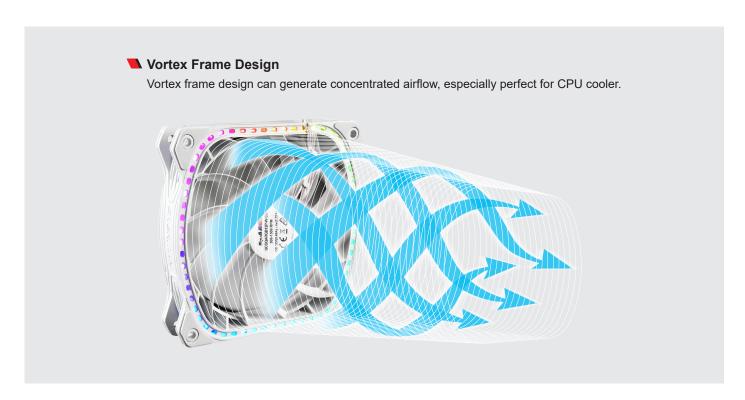
Synchronizable RGB lighting via addressable RGB header of motherboards.

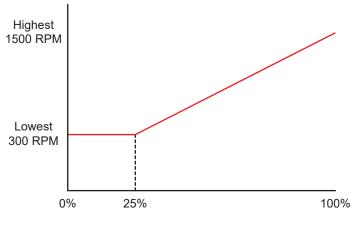
(The RGB header 4-pin assignment is +5V/D/-/G)





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

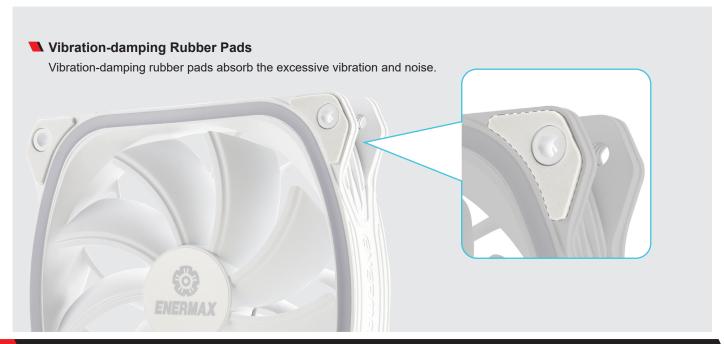




Duty Cycle

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 (pin assignment: 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 (4-pin assignment: 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 4-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			
Barcode	EAN	4713157724304	4713157724311
	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