





## **Features**

**Sleek Finishing -** Anodized gun-metal black with brushed aluminum surface finish to the top cover for a more refined look

**Precise Air Flow with Nickle Black -** Stacked fin array ensures least airflow resistance which allows cooler air flow into the heatsink. The nickel plated jet black also enhances radiation cooling performance

**Direct Contact -** 4 heatpipes with Exclusive Direct Contact Technology providing effective and excellent heat dissipation

**Silent Technology** – Silencio FP120 include exclusive Silent Driver IC technology. It reduced noise and power output. The fan blade design inspired by helicopters, it pack more force into the space in front of the fan

**Snap and Play -** Intuitive fan bracket design makes upgrading and removing the fan a breeze

EAN code	4719512076163
UPC code	884102048654
Net weight (Kg)	0.81
Gross weight (Kg)	1.01
Carton dimension (L x W x H)	51.5 x 33.5 x 26.5 cm

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	4800	48	N/A
40′	9600	48	N/A
40 HQ	10800	54	N/A

The legendary Hyper air cooler is back and better than before. The Hyper 212 Black Edition offers better installation and great performance, easily one of the best air cooling solutions. The aluminum top cover and nickel plated jet black fins give the Hyper 212 Black Edition a more premium exterior appeal . The sleek jet black not only makes it look great, but also increase cooling performance.

The Hyper 212 Black Edition maintains the same cooling efficiency as the Hyper 212 EVO. The Direct Contact Technology, stacked fins and 4 heatpipes reduces airflow resistance, reduces heat spots and increase airflow to the heatsinks.

As quiet as the night. The Hyper 212 Black Edition improved fan design reduces noise generated from the fan.

## **Specifications & Packing Information**

Product Name		Hyper 212 Black Edition	
Product Number		RR-212S-20PK-R1	
CPU socket*		Intel® LGA 2066/2011-v3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366	
		AMD AM4/ AM3+ / AM3 / AM2+ /AM2 / FM2+ / FM2 / FM1	
Dimensions (L x W x H)		123.0 x 77.0 x 158.8 mm (4.8 x 3.0 x 6.3 inch)	
Heat Sink Material		4 Heat Pipes / Aluminum Fins/ Direct Contact	
Fan	Dimensions	120 x 120 x 25 mm (4.7 x 4.7 x 1 inch)	
	Quantity	1 PC	
	Speed	650 ~ 2000 RPM (PWM) ± 10%	
	Air Flow	42 CFM (Max)	
	Air Pressure	2.9 mmH <sub>2</sub> O	
	MTTF	160,000 Hours	
	Noise Level	6.5 ~ 26 dBA	
	Power Connector	4-Pin (PWM)	
	Rated Voltage	12 VDC	
	Rated Current	0.08 A	
	Safety Current	0.16 A	
	Power Consumption	0.96 W	
Warranty		2 Years	
*For the latest CPU support information, please visit our website			

# **Key Features**



## **SLEEK FINISHING**

Anodized gun-metal black with brushed aluminum surface finish to the top cover for a more refined look



#### **DIRECT CONTACT TECHNOLOGY**

4 heat pipes with exclusive Direct Contact Technology providing effective and excellent heat dissipation



## **UNIVERSAL MOUNTING KITS DESIGN**

The improved universal bracket design ensures easy and worry free installation on all platforms



#### PRECISE AIR FLOW WITH NICKLE BLACK

Stacked fin array ensures least airflow resistance which allows cooler air flow into the heatsink. The nickel plated jet black also enhances radiation cooling performance



#### **SILENT TEHNOLOGY**

Silencio FP120 include exclusive Silent Driver IC Technology. It reduced noise and power output



## **OPTIONAL PUSH-PULL FAN CONFIGURATION**

To avoid dynamic losses and help accelerate heat exhaust, an additional fan helps pulling heat away faster from heatsink