

The Hyper H411R, a new member of the longstanding Hyper Series, is an affordable, compact, and high performance air cooler. Its compact heat sink is a great match for small form factor systems. With 4 heat pipes and Direct Contact technology, it delivers great cooling performance that outperforms its predecessor Hyper 103 in heat transfer. The special fin design optimizes air flow toward heat pipes. Its 92mm PWM fan features a wide fan speed range and can be fine tuned for maximum airflow and cooling performance or silent operation.

## **Features**

**Outstanding Performance in a Compact Size** - The Hyper H411R is a small, low-profile, quiet cooler designed to fit in limited spaces. With its outstanding performance in its class, it is a perfect solution for small form factor cases.

**Direct Contact Technology -** 4 heatpipes with Direct Contact Technology effectively provide excellent heat dissipation.

**Precise Combination of Air Flow and Heat sink** -Stacked fin array ensures minimum airflow resistance allowing cooler air into the heatsink.

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

EAN code	4719512064375
UPC code	884102037047
Net weight (Kg)	0.5
Gross weight (Kg)	0.62
Carton dimension (L x W x H)	41.3x38x40.5 cm

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	7920	30	N/A
40′	15840	30	N/A
40 HQ	15840	30	N/A
45 HQ	17280	30	N/A

## **Specifications & Packing Information**

Product Name	Hyper H411R
Product Number	RR-H411-20PW-R1
CPU socket*	Intel® LGA 2066/2011-v3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366 /775
	AMD AM4 / AM3+ / AM3 / AM2+ /AM2 / FM2+ / FM2 / FM1
Dimensions (LxWxH)	102 x 83.4 x 136mm (4.0x3.3x5.4 inch)
Heat Sink Dimensions	90x63.5x136mm (3.5x2.5x5.4 inch)
Heat Sink Material	4 Heat pipes / Direct Contact / Aluminum Fins
Heat Sink weight	358g (0.79 lb.)
Heat Pipe Dimensions	Ф6тт
Fan Dimensions	92x92x25 mm (3.6x3.6x1inch)
Fan Speed	600-2,000 RPM (PWM) ± 10%
Fan Air Flow	34.1 CFM ± 10%
Fan Air Pressure	1.79mm H₂O ± 10%
Fan MTTF	40,000 hours
LED color	White
Fan Noise Level	29.4 dBA (Max)
Bearing Type	Rifle bearing
Connector	4-Pin
Rated Voltage	12 VDC
Rated Current	0.20A
Safety Current	0.40A
Power Consumption	2.4 W
Warranty	2 years