



Cooler Master's masterclass HYPER 212 series makes a triumphant return with the HYPER 212 PRO, a new take on a classic design featuring our in-house design heat pipes. The HYPER 212 PRO features all the excellent performance perks you are used to with from the series, with several new additions. An asymmetrical heat pipe layout and design ensures better RAM clearance than ever before, meaning the 212 PRO can work with virtually any build. A new top cover design features a revised graphical aesthetic that represents the visual identity of Cooler Master. The SickleFlow Edge 120 fans provides optimal cooling performance with bright, eye-popping visuals. All of this comes in a sleek, all-black colorway at an accessible price point. Revamp your cooling power with the HYPER 212 PRO.

HYPER 212 PRO



Superconductive Composite Heat Pipes

SCHP is divided into evaporator, adiabatic, and condenser, with superconducting heat pipes using varying structures for enhanced performance and higher cooling demands



Optimized Tower Cooler Design

A new heat dissipation structure enhances airflow efficiency.



100% RAM Clearance

A novel asymmetrical heat pipe layout and design provides more RAM clearance than ever before.



All-new Top Cover Design

The minimalist black design brings a sense of quality to your PC.



SickleFlow Edge 120 Fans

A SickleFlow Edge fan combines exceptional heat dissipation performance with a visually striking design. Up to 230W TDP – The 212 PRO is ready to cool even the most powerful components.

100% RAM clearance – A novel asymmetrical heat pipe layout and design provides more RAM clearance than ever before.

All-new top cover design – A revised graphical aesthetic represents the visual identity of Cooler Master.

SickleFlow Edge fan – Optimal, silent cooling performance.

All-black colorway – A sleek black color scheme keeps the 212 PRD stylish and minimal.

SPECIFICATIONS

| Product Name | Hyper 212 Pro | | | |
|-----------------------|--|---------------------------------------|--|--|
| Product Number | RR-212S-25PZ-R1 | | | |
| Exterior Color | Black | | | |
| | Intel® LGA 1700 / 1200 / 1151 / 1150 / 1155 / 1156 sockets | | | |
| CPU Socket | AMD [®] AM5 / AM4 sockets | | | |
| Dimensions (Lx W x H) | 125 x 74 x 152 mm / 4.9 x 2.9 x 5.9 inch | | | |
| Heat Sink Material | 4 Heat Pipes / Direct Contact / Aluminum Fins | | | |
| | | 120 mm fan | | |
| Fan | Dimensions (L x W x H) | 120 x 120 x 25 mm (4.7 x 4.7 x 1 in.) | | |
| | Profile | Addressable Gen 2 RGB | | |
| | Quantity (pcs) | 1 PC | | |
| | Speed | 690 – 2500 RPM ± 10% | | |
| | Airflow (Max) | 120 m³/h (70.7 CFM) | | |
| | Pressure (Max) | 3.61 mmH2O | | |
| | MTTF >160,000 hours | | | |
| | Noise Level (Max) | 32.8 dB(A) | | |
| | Bearing | Loop Dynamic Bearing | | |
| | Power Connector | 4-Pin PWM | | |
| | Rated Voltage | 12 VDC | | |
| | Rated Current | 0.2 A | | |
| | Safety Current | 0.3 A | | |
| | Power Consumption | 2.4 W | | |
| Warranty | 2 years | | | |

PACKING INFORMATION

| EAN code 4719 | 512146057 | | |
|---------------------------------------|------------------|-------|-----|
| UPC code 8841 | 02048661 | Cont. | W/ |
| Net weight 0.7kg | 7 | | Pa |
| Gross weight 0.89 | ⟨g | 20′ | 51 |
| Package dimension (L x W X H) 14.8 | x 11.8 x 18.2 cm | 40' | 103 |
| Carton dimension | | 40 HQ | 115 |
| (L x W x H) 50 x | 31 x 21cm | | |
| Units/CTN 8 | | | |

| Cont. | W/ Pallet | Carton/ Pallet | W/O Pallet |
|-------|--------------|-------------------|---------------|
| 20′ | 5184 | 54 | N/A |
| 40' | 10368 | 54 | N/A |
| 40 HQ | 11520 | 60 | N/A |