



# Swiftech MCR420-QP (Quiet Power) 4 x 120mm Radiator

\$82.95

## Product Images



## Short Description

The MCRX20-QP (Quiet Power™) series radiators are heavy-duty, low-noise optimized, liquid-to-air heat exchangers designed to be used with 120mm fans and specifically engineered for high-end liquid cooled Personal Computers. First introduced in 2005, the Quiet Power™ technology is the result of months of research and development focused on optimizing thermal performance and audible noise characteristics with low to medium airflow types of fans. To this day, the MCRX20-QP radiators have set a standard for others to follow, and meet today's PC industry highest thermal loads, quality standards, and low noise requirements at competitive prices.

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Two versions, with or without built-in reservoir, and four sizes are available: for single 120mm, dual 120mm, triple 120mm, and quad 120mm.

## Features

Features:	Benefits:
Thermal design is optimized for maximum heat dissipation with 120mm fans featuring very low to medium air output.	Excellent cooling at very low noise
Slim form factor (34mm)	Reduces radiator intrusion on neighboring components, helps compatibility
Self-purging plenums	Help eliminate accumulation of air in the radiator, and annoying gurgling noises
Industry standard fan spacing (15mm)	15mm fan spacing is adopted as a standard by most case manufacturers
Brass tubes	No corrosion
Copper fins	Better heat dissipation
1/4" BSPP (G1/4) threaded hubs with flat face	Compatible with industry standard G1/4 fittings with captive o-ring
Quality assurance: all our radiators are ultrasonically cleaned to remove solder flux, and individually pressure-tested for leaks!	

# Specifications

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2-pass, single row construction

Slim form factor (34mm)

Brass body and brass tubes

Louvered copper fins

Optimized fin-density for maximum heat dissipation at low noise (12 fpi)

M3.5 threaded fan and case-mounting holes

High-durability acrylic paint: Satin black finish

ROHS compliant

Weight: 3lb 5oz (1501g)

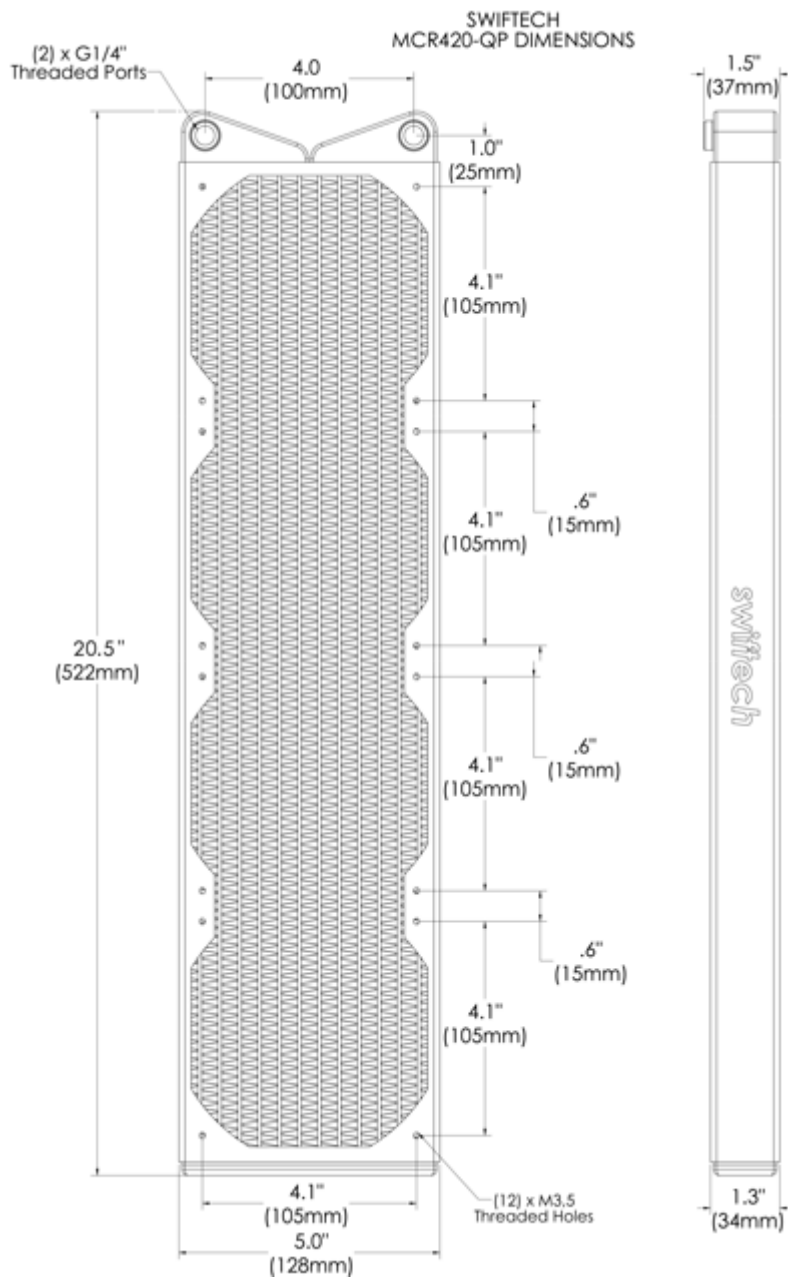
Hub specifications & fittings compatibility: G1/4" flat face threaded hubs, compatible with industry standard captive o-ring type fittings (such as Swiftech "Eurostyle" series of barb fittings)

Plenum Style: Self-purging brass plenum chambers

What is Included with each radiator:

- M3,5 x 6mm screws (4 each per 120mm fan) - Alternatively you may use 6-32 x 1/4" (not included)
- M3,5 x 30mm screws (4 each per 120mm fan) - Alternatively you may use 6-32 x 1 1/8" (not included)
- Installation Warning pamphlet
- No fittings

## DIMENSIONS



## Additional Information

Brand	Swiftech
SKU	MCR420-QP
Weight	3.5000
Color	Black
Radiator Size	480 (4 x 120mm)
Radiator Thickness	34mm
Special Price	\$62.21

