

cuplex XT di - double impact 4-hole-mounting P4 Socket 478/775 G1/4 without fittings



Model : 21527

Manufacturer : Aqua Computer

This CPU waterblock features a completely new high performance cooling concept. The cooler is divided into two cooling units that are sequentially passed by the cooling fluid and the fluid is accelerated towards the pin structure of the copper bottom part of the cooler twice - hence the name "double impact". The effective flowrate is nearly doubled by this concept, the area covered by the pin structure is significantly increased while the flow resistance is not noteworthy increased. The cuplex XT di is the perfect match to current dual and quad core processors but can also be used for all other processor types.

As the predecessor cuplex XT, the cuplex XT di is a high end and high performance watercooler manufactured with nozzle-cooling technology. The bottom is made out of highly pure copper and has an optimized pin structure for a better heat transfer which is significantly wider spread than before. Accelerated via the first sets of nozzles integrated into the middle section made of matt chromed brass, the water is led onto the first area of pins of the copper bottom. The water then is redirected to the second set of nozzles and again accelerated towards the second area of pins of the copper bottom before being led to the outlet of the cooler. The connection threads in the bluish colored plexiglass are manufactured in G 1/4".

This cooler has an outstanding cooling capacity used on multi core processors as well as on traditional single core CPUs which beats the cooling capacity of all other CPU waterblocks in

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our product range. The cooler is planned for use with pumps of the type aquastream and 1046, more powerful pumps aren't needed and only effect a slight advancement of the cooling capacity.

Scope of delivery:

mounted cooler with fittings

mounting kit with four screws, four springs, four knurled nuts and four plastic washers

Please note:

Connection threads are manufactured in G1/4, please order fittings compatible to the tubing you prefer separately. Heat conductive grease is required for mounting the waterblock - not included in delivery.

Price :

69.90EUR[incl. 19% VAT + shipping cost]
(58.74EUR[incl. % VAT + shipping cost])

Products Attributes		
Eigenschaft	Wert	Einheit
Socket 478 (P4 alt)	Ja	
Socket 775 (P4 neu/Core 2 Duo)	Ja	
Socket 603/604/771 (Xeon)	Nein	
Socket 754/939/940/F (Athlon64/Opteron)	Nein	
Socket A/370	Nein	
Socket A, Lochbefestigung	Nein	
Material der Kontaktfläche	reines Kupfer (>99,9%)	
Kühlerart	Düsenkühler	
Gewicht	0,4	kg
Socket AM2 (Athlon64)	Nein	

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Accessories

Anschlüsse

Connector plug&cool straight G 1/4	90003	1.95EUR <div class="tax_info">[incl. 19%
Connector plug&cool elbow G 1/4	90006	3.59EUR <div class="tax_info">[incl. 19%
barb 10 mm G 1/4 with O-gasket-gasket	90011	2.98EUR <div class="tax_info">[incl. 19%
Coupling 10/8 mm G 1/4 with O-gasket	90022	1.95EUR <div class="tax_info">[incl. 19%
Coupling 10/8 mm G 1/4 m. O-gasket elbow	90044	3.59EUR <div class="tax_info">[incl. 19%
Coupling 8/6 mm G 1/4 mit O-Ring	90049	1.95EUR <div class="tax_info">[incl. 19%
Coupling 8/6 mm G 1/4 m. O-gasket elbow	90051	3.59EUR <div class="tax_info">[incl. 19%

Wärmeleitpaste

Arctic Silver 5 heat conductive paste	51030	6.99EUR <div class="tax_info">[incl. 19%
Arctic Céramique Heat conductive paste	51052	3.99EUR <div class="tax_info">[incl. 19%

Availability: This product was added to our catalog on Tuesday 29 May, 2007