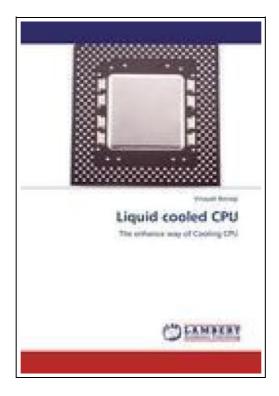
Liquid cooled CPU



Filesize: 2.93 MB

Reviews

A really awesome book with lucid and perfect information. Of course, it is actually play, nonetheless an amazing and interesting literature. You are going to like just how the article writer create this ebook. (Nakia Toy Jr.)

LIQUID COOLED CPU



To read Liquid cooled CPU eBook, remember to refer to the link under and download the document or get access to additional information that are in conjuction with LIQUID COOLED CPU ebook.

LAP Lambert Academic Publishing Jan 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x5 mm. This item is printed on demand - Print on Demand Neuware - The power dissipation levels in high performance personal computers continue to increase rapidly while the silicon die temperature requirements remain unchanged or have been lowered. Advanced air cooling solutions for the major heat sources such as central processing unit and graphics processing unit modules uses high flow rate fans to manage the heat load at the expense of significant increases in the sound power emitted by the computer system. Closed loop liquid cooling systems may offer an excellent means to efficiently meet the combined challenges of high heat loads, low thermal resistance, and low noise. This paper describes attributes of an advanced liquid cooling system that can cool heat sources within the computer system. The cooling system described here uses copper cold plates to pick up heat from CPU and highly efficient liquid-to-air heat exchangers to transfer the heat to air by forced convection. A water based coolant is used for high thermal performance and a highly reliable compact pump is used to circulate the fluid in a closed loop. The air cooling used in computers is no longer appropriate to deliver the proper thermal management. 76 pp. Englisch.

Read Liquid cooled CPU Online

- Download PDF Liquid cooled CPU
- Download ePUB Liquid cooled CPU

See Also

[PDF] Psychologisches Testverfahren Click the web link beneath to read "Psychologisches Testverfahren" file. Read PDF

[PDF] Programming in D

Click the web link beneath to read "Programming in D" file. Read PDF

	\land
-	-

[PDF] Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird Click the web link beneath to read "Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird" file. Read PDF

ncuu	
»	

»

	_	_

[PDF] Adobe Indesign CS/Cs2 Breakthroughs Click the web link beneath to read "Adobe Indesign CS/Cs2 Breakthroughs" file. Read PDF

	_	
-	-	

[PDF] Have You Locked the Castle Gate?

Click the web link beneath to read "Have You Locked the Castle Gate?" file. Read PDF

[PDF] New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Click the web link beneath to read "New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond" file.

Read PDF

»

