

?????????????????? ,  
??????CPU?DRAM ????????????

?????????????????..?????????????

- [250GB \\*4 Raid ??](#)
- [750GB \\*4 Raid ??](#)
- [1TB \\*4 Raid ??](#)

Raid 5 or Raid 10?

- ??Raid 5?Raid 10??

????SAS Raid Control Card.  
 Read Raid 5>> Raid 10  
 Write Raid 5 ?? Raid 10  
 Data Rebuild : Raid 10 >>Raid 5

?? ?????? Raid 5 ??Raid 10 (?????????)  
 ??????

Raid ??????????????????????  
???????

- Stripe size ??? ????KB  
 ??Raid ??????????????  
 Data Base ?Seek ?? Strip????  
 VM????256 Kbyte ??  
 SSD Raid Stripe ???Pages ??

?????????????????

- Read Policy ???Read Ahead

??????

- ???Write Back
- ???-?Write Back with battery??
- ???-?????Write Back with battery

????Write Through for Failed or missing battery  
?????Write back Lsi ??????2007??

- ??????
- ????????

????????????????? ???????Raid

??????

<http://album.blog.yam.com/album.php?...folder=5726699>

(3 PCS Raid 5 640GB)

<http://forum.coolaler.com/showthread.php?t=201636>

(ICH Raid )