

Asus P7P55D Premium



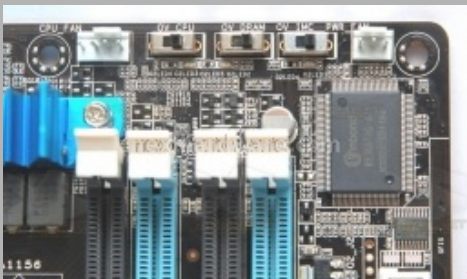
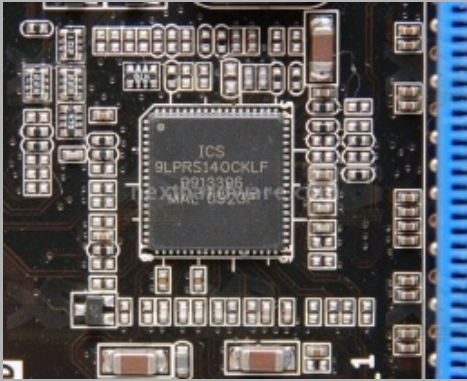
LINK (<https://www.nexthardware.com/news/schede-madri/1456/asus-p7p55d-premium.htm>)

Scheda madre Asus con il supporto SATA 6.0 Gbps

Asus ha presentato la nuova serie di motherboard ASUS P7P55D basate sul nuovo chipset Intel P55 costituita da P7P55D EVO, P7P55D PRO, P7P55D, P7P55D LE , P7P55D Deluxe e P7P55D Premium.

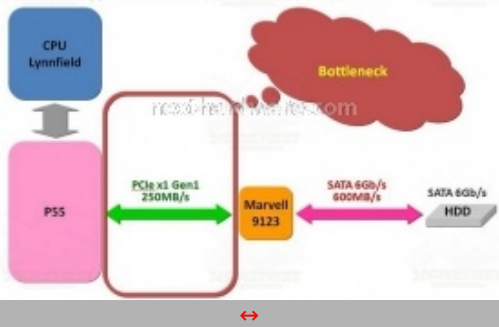
La Premium è la prima scheda dotata di un' alimentazione a 32 fasi e del supporto alla connessione SATA da 6Gb/s, dispone inoltre di quattro slots DDR3, due slots PCI-Express x16, sei porte SATA 3.0 Gb/s, Express Gate, 7.1 channel audio e del sistema per l'overclock TurboV.





Other Storage Solutions

- The Gen1 PCIe x1 lane of P55 only can offer 250MB/s transfer rate, which can't support the 600MB/s transfer rate of SATA 6Gb/s.



P7P55D Premium - Perfect SATA6Gb/s Solution

- PLX8613 (the bridge) offers a PCIe Gen2 x1 lane of 500MB/s, Which can fully support 600MB/s transfer rate of SATA 6Gb/s.

Note: The 600MB/s is the theoretical transfer rate. Due to the limitation of current SATA 6Gb/s HDDs, the 500MB/s is quite Enough for the SATA 6Gb/s HDDs.

