



General Features

- PCI Express Base Specification Rev. 2.0
- PCI Express Card Electromechanical Rev. 2.0
 - Serial ATA AHCI Spec. Rev.1.3
 - Serial ATA Revision 3.0

PCI Express Features

- One lane PCI Express for 2.5 and 5GHz signaling
 - Single virtual channel
 - SSC support
- ECRC and Advanced Error Reporting capability

Serial ATA Features

- 2 ports Serial ATA PHY for 1.5, 3.0 and 6.0GHz signaling
 - Support IDE/AHCI mode
 - Support Native Command Queue (NCQ)
 - Support Gen 1m and Gen 2m SATA PHY
 - Support Port Multiplier

Hardware

Interface	Single-Lane□x1□PCI Express Gen2
Mode	Serial-ATA Generation-III
Controller	ASMedia ASM1061
Port	2 Internal SATA ports
Speed	SATA III transfer rate of 6.0Gbps,3.0Gbps,1.5Gbps
Power Input	None
Power Output	None
PCB Dimension	72□W□x80□L□mm
Bracket	Standard 121mm /Low profile 79.2mm
O.S. support	Windows XP/Vista/7(32/64-bit)
Environment	Operation temp □ 25 -120□ Storage temp□-65 -150□