Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

EMIO-200SA

PCIe to 2-Ch SATA III Port Module

NEW

RoHS COMPLIANT 2002/95/EC CE FCC

Features

- PCIe to 2x Ch SATA III port module
- Full size MiniPCIe type. Compliant with PCI Express TM 2.0
- 2 port serial ATA PHY for 1.5, 3.0 and 6.0 GHz signaling
- Supports IDE/AHCI mode

Specifications

Technology	SATA III port
Host Site Interface	MiniPCIe thru PCIe interface
SATA Connector	Wafer Box 7P 90D
Support Voltage and Current	+ 5.0 V, 100 mA
RAID Support (Hardware)	EMIO-200SA-MP01E: NA EMIO-200SA-MPR1E: RAID 0/1
O.S Supported	Windows 2000/ XP/ Vista/ 7/ 8 (32 and 64-bits), Linux (2.6.32 or later)
Temperatures	Operation: 0 to +70 °C Storage: -40 to +85 °C
Dimensions (L x W x H)	50.59 x 30 x 15 mm

Ordering Information

Part No.	Product Description
EMIO-200SA-MP01E	EMIO-200SA Serial SATA III module, 2-Ch, PCIe I/F (0 to +70 °C)
EMIO-200SA-MPR1E	EMIO-200SA Serial SATA III module, 2-Ch, RAID 0/1, PCIe I/F (0 to +70 °C)

Suggested Cables

Part No.	Specifications
1700022972-01	Cable, SATA 7P/SATA 7P 180/90, L=15cm

Last updated : 24-Feb-2016