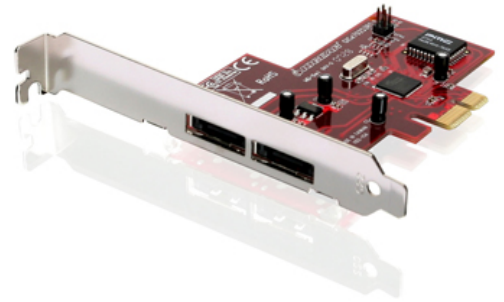


GICe702S3R5

2-Port RAID eSATA 3.0Gbps Dual Profile PCI Express Card



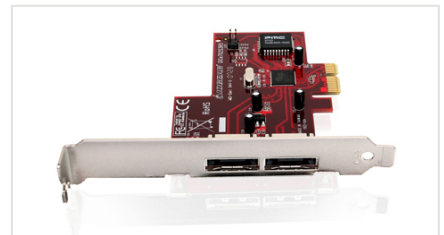
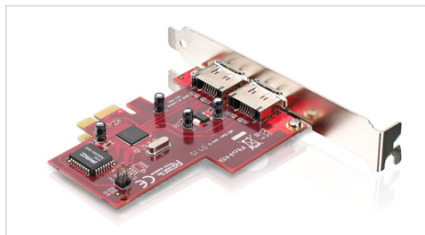
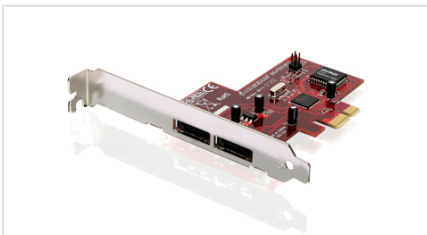
Supports RAID array for data redundancy and greater reliability*

The IOGEAR 2-Port RAID eSATA 3.0Gbps Dual Profile PCI Express Card adds 2 external SATA ports to your desktop computer. It is great for users who want to add SATA connectivity to their computers but do not want to buy a whole new computer. Devices commonly used with this host adapter are hard drives, Blu-ray optical drives HD-DVD drives, media center drives and more. The low profile design of this adapter makes it ideal for computers that have limited internal expansion space.

The 2-Port RAID eSATA 3.0Gbps Dual Profile PCI Express Card also supports multiple RAID (Redundant Array of Independent Drives) configurations. RAID can be designed to provide increased data reliability or increased I/O performance, or both. The card supports RAID 5*, 0, 1, 10 & JBOD setups.

- Ultra-fast eSATA is 6 times faster** than Hi-Speed USB 2.0 and FireWire 400
- Supports 1-lane PCI Express Bus (PCIe x1)
- Provides RAID 0 (Striping), RAID 1 (Mirroring), RAID 0+1 (Striping-Mirroring) and RAID 5* (Striping with distributed parity)
- Dual profile allows use in low profile and standard cases
- Supports Native Command Queuing (NCQ) and FIS-based switching with Port Multipliers
- Two Pin headers for case LED connection
- Backward compatible to SATA 150 (1.5Gb/s)

**Performance derived from standard specifications. Actual performance may vary and depends on many conditions and variables, including PC performance, file size, and other settings.



Requirements

- Windows 2000, XP and 2003 Server
- Windows Vista 64 bit / 32 bit
- Supports MAC OS 10.4.9, 10.4.10, 10.4.11 (Intel based only, not PowerPC based system) and 10.5.1
- Supports Mac 10.5.6 and 10.5.7 (download driver from <http://www.siliconimage.com/support/searchresults.aspx?id=32&cat=3&os=3>)
- Available PCI Express slot
- RAID 5 and RAID 0+1 require Port Multiplier and 3 or 4 drives

Package Contents

- 1 eSATA PCI Express Card
- 1 Driver CD
- 1 Low PCI Bracket
- 1 Quick Start Guide
- 1 Warranty / Registration Card

Note: Enclosed Card will not fit into a standard PCI slot.

Specifications

Function	GICe702S3R5	Dimensions	GICe702S3R5
Operating System Support	Windows 2K, XP, VISTA & MAC OS X 10.4.9, 10.4.10, 10.4.11 (Intel based system) & 10.5.1	POP Information	
Transfer Rate	3Gbps / 3000 Mbps	10" Peg Hook	7
Chipset	Sil 3132	6" Peg Hook	4
Connectors		Unit Dimensions	
SATA / eSATA	2 external ports	Height	4.5 in
		Depth	0.45 in
		Width	5 in
		Inner Pack	
		Height	7.5 in (19.05 cm)
		Length	8.6 in (21.84 cm)
		Width	7.6 in (19.3 cm)
		Inner Pack Qty.	6 units
		Unit Package Dimensions	
		Height	7 in (17.78 cm)
		Length	7.125 in (18 cm)
		Width	1.3 in (3.3 cm)
		Master Carton	
		Height	8.6 in (21.84 cm)
		Width	15.512 in (39.4 cm)
		Depth	9.5 in (24.13 cm)
		Master Carton Qty.	12 Units
		Weight	
		Master Carton Wt.	6.6 lb.
		Inner Pack Wt.	2.6 lb.
		Unit Pack Wt.	0.6 lb.
		Unit Wt.	0.13 lbs