Global
AMERICAN

integration with integrity

Quick Reference Guide

Mini-PCI IEEE 1394A FIrewire 400 Module, 1807613

Version 1.0, August 2008

Copyrights

This manual is copyrighted and all rights are reserved. It does not allow any non authorization in copied, photocopied, translated or reproduced to any electronic or machine readable form in whole or in part without prior written consent from the manufacturer.

In general, the manufacturer will not be liable for any direct, indirect, special, incidental or consequential damages arising from the use of inability to use the product or documentation, even if advised of the possibility of such damages. The manufacturer keeps the rights in the subject to change the contents of this manual without prior notices in order to improve the function design, performance, quality and reliability. The author assumes no responsibility for any errors or omissions, which may appear in this manual, nor does it make a commitment to update the information contained herein.

Trademarks

Intel is a registered trademark of Intel Corporation.
Award is a registered trademark of Award Software, Inc.

All other trademarks, products and or product's name mentioned herein are mentioned for identification purposes only, and may be trademarks and/or registered trademarks of their respective companies or owners.
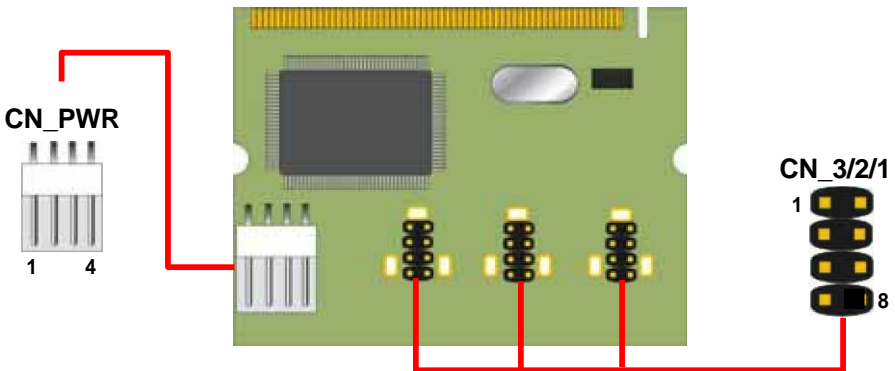
1807613 Quick Reference

Mini-PCI IEEE1394 Module

Specifications	
Form Factor	Mini-PCI TYPEIIIB
Controller	Agere FW323-06 IEEE1394a
Power	+5V/+3.3V
Requirement	+12V from external power supply required
Transfer Ratio	400Mbps
Accessories	IEEE1394 cable with 8-pin female header x1

Connector Information:

CN_1/2/3 (IEEE1394a connectors)			
Pin NO.	Signals	Pin NO.	Signals
1	+12V	2	GND
3	TPB-	4	TPB+
5	TPA-	6	TPA+
7	GND	8	N/C

CN_PWR(12V input connector)			
1	2	3	4
+12V	GND	GND	N/C

Any advice or comments about our products and service, or anything we can help you with please don't hesitate to contact us. We will do our best to support your products, projects and business.

Global
A M E R I C A N

Address: Global American, Inc.
            17 Hampshire Drive
            Hudson, NH 03051

Telephone: Toll Free (U.S. Only) 800-833-8999
            (603)886-3900

FAX: (603)886-4545

Website: http://www.globalamericaninc.com
Support: Technical Support at Global American