

AD01103

Prime Application

General purpose I/O Interface

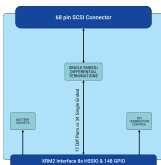
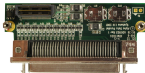
Board Features

- 34 Discrete I/O

Summary

The XRM2-IO34 is an XRM2 I/O Module which provides up to 34 LVDS/LVTTL I/O via a SCSI-2 68pin connector.

The XRM2-IO34 also provides battery support to provide a back-up supply for encryption key storage on the connected FPGA board.



Deliverables

XRM2-IO34 Board
One Year Warranty
One Year Technical Support

Board Format

Alpha Data XRM2 I/O Module

Input/Output Interfaces

Digital I/O

discrete digital I/O

Environmental Specification

Cooling Option	Operating Temperatures		Storage Temperatures	
	Min	Max	Min	Max
AC1	-40°C	70°C	-55°C	100°C

Operating Humidity

Up to 95% (non-condensing)

EMC Standards

FCC 47CFR Part 2
EN55022:2010 Equipment ClassB

Ordering Information

Order Code: XRM2-IO34

UK Office

Address: Suite L4A, 160 Dundee Street,
Edinburgh, EH11 1DQ, UK
Telephone: +44 131 558 2600
Fax: +44 131 558 2700
email: sales@alpha-data.com

USA Office

611 Corporate Circle, Suite H
Golden, CO 80401
(303) 954 8768
(866) 820 9956 - toll free
sales@alpha-data.com