

AD01107

### Prime Application

Parallel FPDP Interface

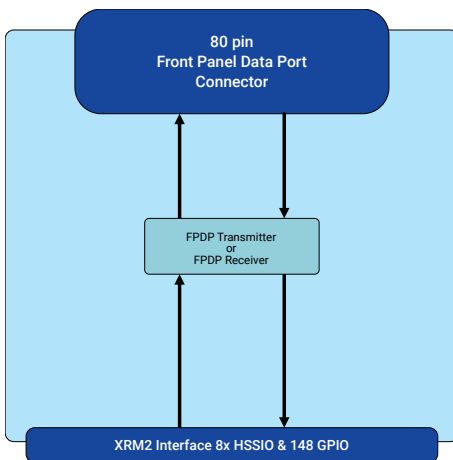
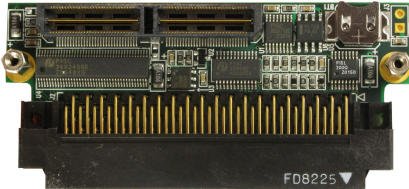
### Board Features

- FPDP 80-pin Connector

### Summary

The **XRM2-FPDP** is an XRM2 I/O Module which provides a Front Panel Data Port Interface.

Enables the FPGA board to communicate with external devices which support the FPDP protocol.



### Deliverables

XRM2-FPDP Board  
One Year Warranty  
One Year Technical Support

### Board Format

Alpha Data XRM2 I/O Module

### Input/Output Interfaces

#### Parallel FPDP Interface

Parallel FPDP Interface - 32-bit parallel synchronous bus

### Environmental Specification

Cooling Option	Operating Temperatures		Storage Temperatures	
	Min	Max	Min	Max
AC0	0°C	+55°C	-40°C	+85°C

### Operating Humidity

Up to 95% (non-condensing)

### EMC Standards

FCC 47CFR Part 2  
EN55022:2010 Equipment ClassB

### Ordering Information

**Order Code: XRM2-FPDP**