# Intel® RAID Controllers RS2WC080 and RS2WC040 Configuration Guide

All Items Subject to Change

A reference guide to assist customers in ordering components to install a storage solution based on Intel® RAID Controllers RS2WC080 and RS2WC040



**Revision 1.0** 

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**Enterprise Platforms and Services Marketing** 



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## 2. Revision History

Date	Rev	Modification
Jan 6, 2010	1	First Published Document

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# 4. RAID Controller and Accessory Ordering Information

#### 4.1 Table 1: RAID Controllers

Image	MM / UPC	Product Code	Description of Product	Qty Per	Min Order
	903495 00735858 211215	RS2WC080	Intel® RAID Controller RS2WC080 - 6Gb/s SAS, 3Gb/S SAS/SATA with entry-level RAID 0,1.10,5,50 support, x8 PCle 2.0, 8 internal ports, MD2 Low Profile, half length form factor. Includes Quick Start Users Guide, and CD ROM with technical documentation and software.	5	5
Same as image above except that there is only one 8087 mini-SAS connector (rather than two)	903496 00735858 211253	RS2WC040	Intel® RAID Controller RS2WC040 - 6Gb/s SAS, 3Gb/S SAS/SATA with entry-level RAID 0,1.10,5,50 support, x8 PCle 2.0, 4 internal ports, MD2 Low Profile, half length form factor. Includes Quick Start Users Guide, and CD ROM with technical documentation and software.	5	5

#### 4.2 Table 2: Accessories

Currently, there are no accessories for the Intel RAID Controllers RS2WC080 or RS2WC080.

# 5. Naming Convention

Intel's 6Gb/s SAS RAID cards have product names per the convention RS2XX##^ where:

R = RAID

S = SAS ("T" would be used for SATA)

2 = specification generation

XX = two letters representing the Intel code name (For example, WC = Whale Cove)

## = internal port count

^ = external port count

### 6. Solution Guidance

For information on performance, integration and deployment of Intel RAID, see <a href="http://www.intel.com/go/RAID">http://www.intel.com/go/RAID</a>.