

Performance Benchmarks

Due to the extremely high data rates involved, Sensoray has tested **MODEL 953** with a cross-section of single board computers (SBCs) so that our customers can know whether similar systems will be capable of supporting the high data rates. The SBC modules listed below have been tested with the **MODEL 953** and found to have sufficient bandwidth.

Manufacturer	SBC Model	Specification and Notes
ADL Embedded Solutions, Inc.	ADLQM87PC	Intel® Core™ Dual & Quad Core, up to 8GB DDR3L-1333/1600 DRAM
ADL Embedded Solutions, Inc.	ADLQM67PC-2655LE	Intel® Core™ i7, 2.2 GHz , up to 8GB DDR3-1066/1333 DRAM
ADL Embedded Solutions, Inc.	ADLQM67PC-2715QE	Intel® Core™ i7, 2.1GHz-3GHz , up to 8GB DDR3-1333 DRAM
ADL Embedded Solutions, Inc.	ADLGS45PC	Intel Celeron M/Core 2 Duo, 1.2GHz-2.26GHz, up to 4GB DDR3-DRAM
ADL Embedded Solutions, Inc.	ADLD25PC	Intel Atom D525, 1.8GHz, up to 4GB DDR3-DRAM
ADL Embedded Solutions, Inc.	ADLQM67PC	Intel® Core™ i7, 2.2 GHz , up to 4GB DDR3-1333 DRAM
VersaLogic	Copperhead (VL-EBX-41)	Intel 3rd-Gen Core i7/i3 CPU, up to 4 x 2.3 GHz QM77 chipset, up to 16GB DDR3L-1600 SO-DIMMs
LiPPERT/ADLINK	Cool XpressRunner-GS45	Intel Core2 Duo P9300, 2.26GHz, 1GB DDR3 <i>(High performance SBC)</i>

SENSORAY | embedded electronics

Designed and manufactured in the U.S.A.

SENSORAY | p. 503.684.8005 | email: info@SENSORAY.com | www.SENSORAY.com

7313 SW Tech Center Drive | Tigard OR 97203