

Performance Benchmarks

Due to the extremely high data rates involved, Sensoray has tested **MODEL 1012** 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 1012** 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.	ADLLD25PC-525	Intel® Atom Dual Core 1.8GHZ, up to 4GB DDR3-800 DRAM
WinSystems	SBC35-CC405-3845	Intel Quad-Core Processor (Bay Trail), Atom E3845 at 1.91 GHz, up to 8GB DDR3L-1333 SDDRAM
Congatec	conga-QA3-A.6/E3845	Intel Quad-Core Processor (Bay Trail), Atom E3845 at 1.91 GHz, up to 8GB DDR3L-1333 SDDRAM

SENSORAY | embedded electronics

Designed and manufactured in the U.S.A.

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