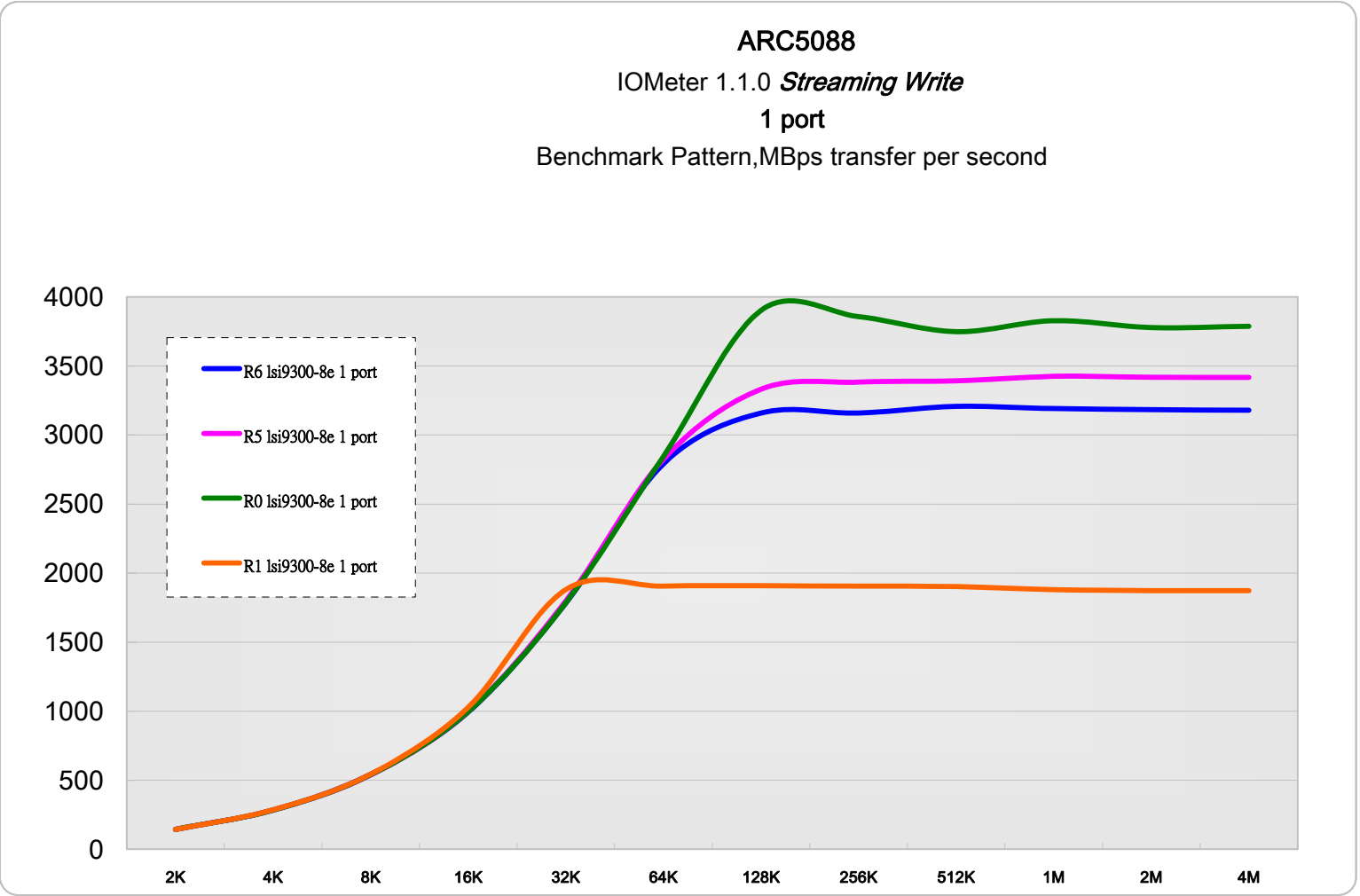


# ARC-7216 Performance Report

*1Ports*

*Streaming Write*



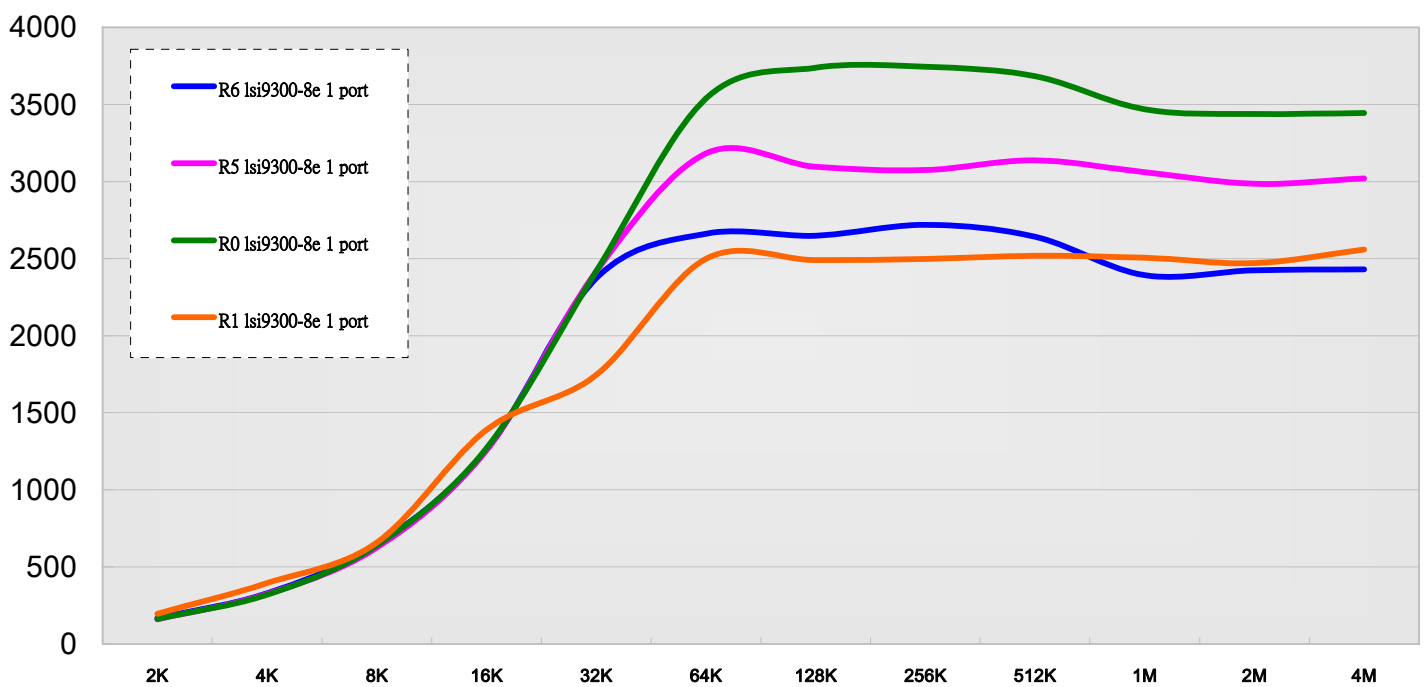
# Streaming Read

ARC5088

IOMeter 1.1.0 *Streaming Read*

1 port

Benchmark Pattern,MBps transfer per second



## Random Write

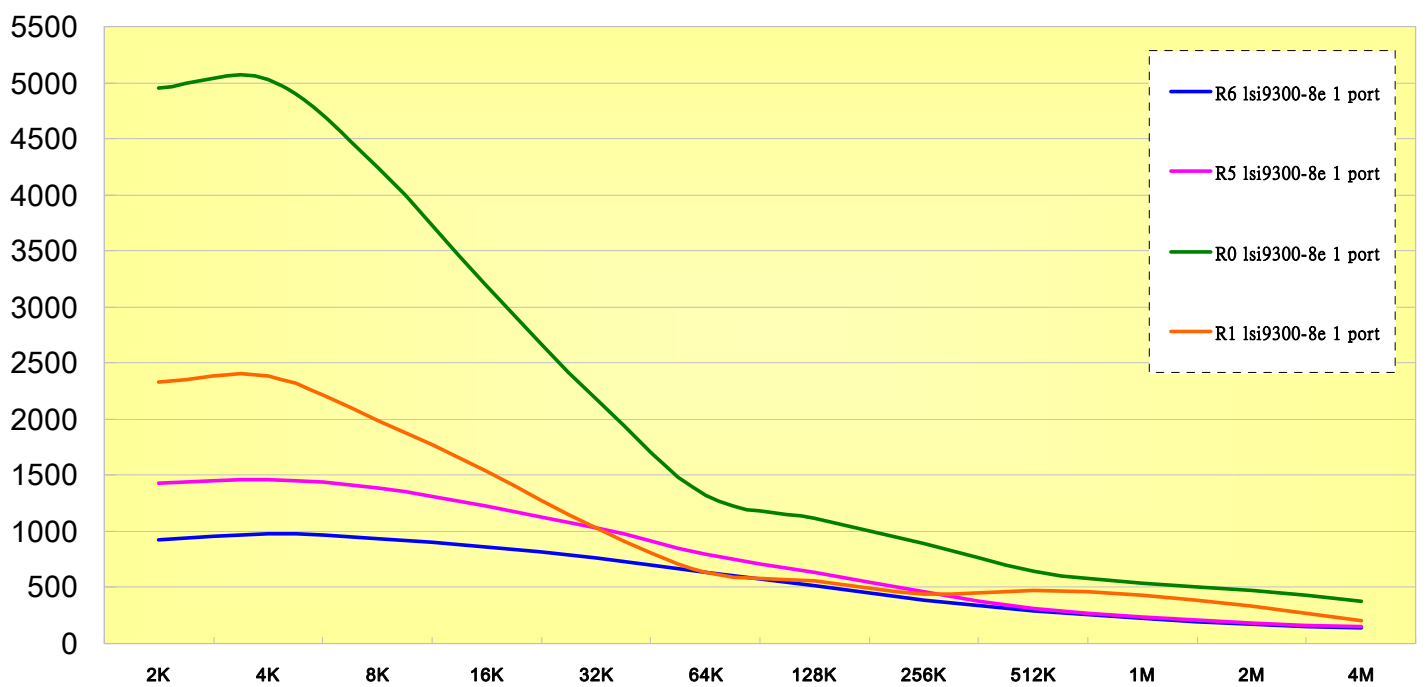


ARC5088

IOMeter 1.1.0 *Random Write*

1 port

Benchmark Pattern,IOPs transfer per second



## Random Read

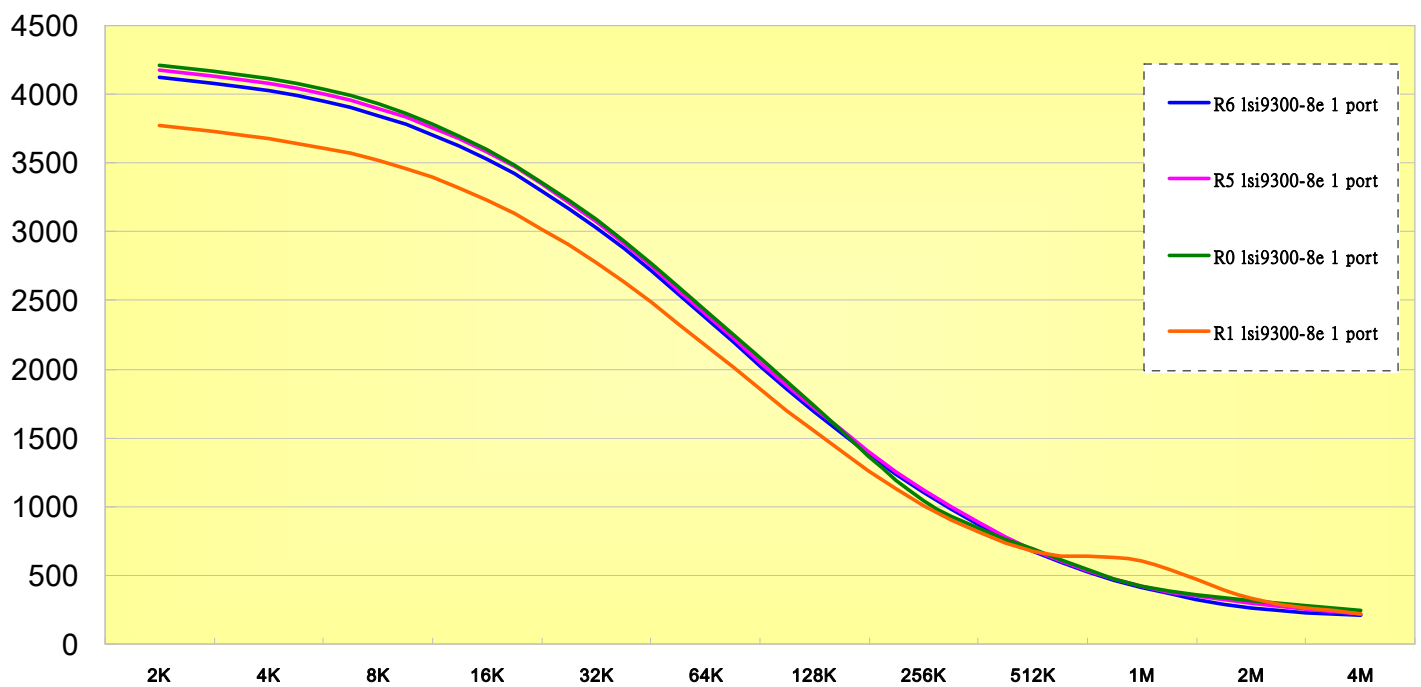


ARC5088

IOMeter 1.1.0 *Random Read*

1 port

Benchmark Pattern,IOPs transfer per second



# Setup Information

## Test Setup

Test Environment			
Platform	SuperMicro X9SRL-F		
Processor(s)	Intel E5-2603 v2 @1.8GHz X1		
RAM	4GB (DDR3-1333GHz.)		
Chipset	Intel® C602		
Test Hard Driver x16	SEAGATE ST600MP0035*4 Hitachi HUC156030CSS200*12		
I/O Performance	IOMeter 1.1.0 Streaming Write\Streaming Read Random Write\Random Read		
OS	Microsoft Server 2012R2 Enterprise		
BIOS	3.2		
Areca Raid Controller Information			
Model	ARC5088	Test Date	2017.9.27
F/W	V1.54 2017-09-21	BOOT	V1.54 2017-09-21
Stripe size	64K	Volume size	1000GB
HBA Information			
Model	LSI9300-8E	BIOS	8.33.00.00
Driver version	2.51.15.0		