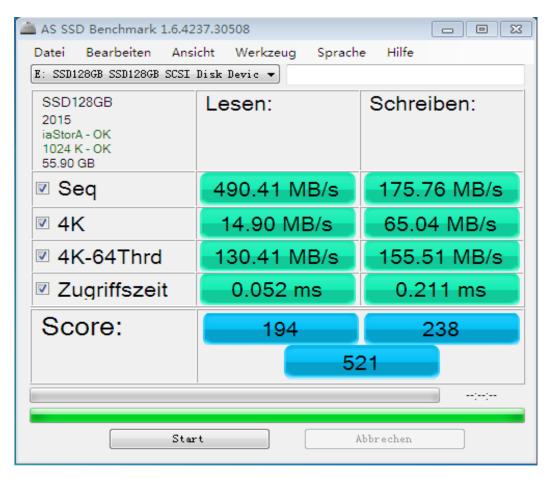
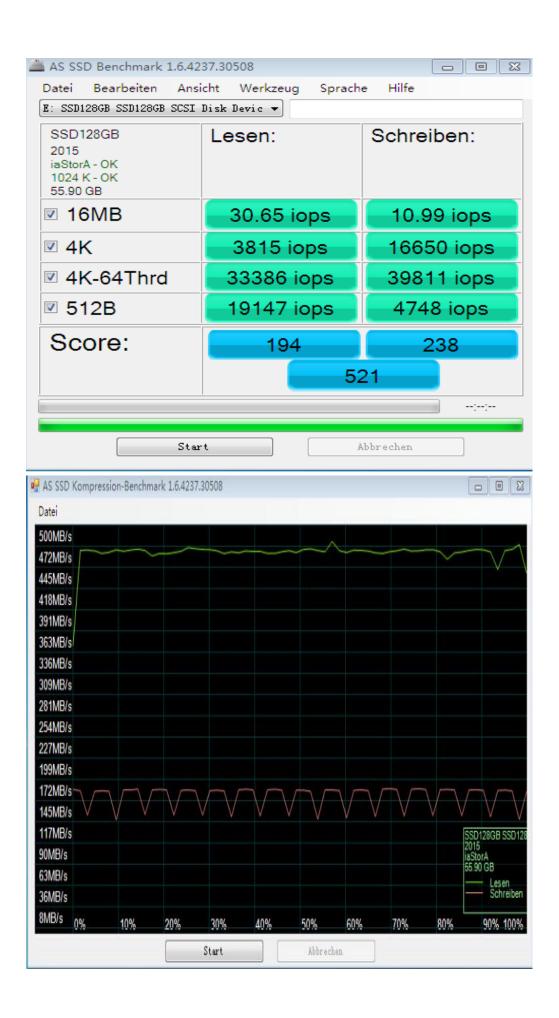
# 2.5' SATA3 60GB/120GB Products Details

- 1. Interface type: being compatible to SATA3 (6Gbps)
- 2. Data transfer rate:
- A. 60GB SATA3: reading speed: 490MB/s, writing speed: 175MB/s
- B. 120GB SATA3:reading speed: 490MB/s, writing speedL 185MB/s
- 3. Disk size: 2.5inches/thickness: 7mm
- 4. Memory architecture: MLC (Multi-Level cell)
- 5. Main control chip: SMI2246XT
- 6. Operating characteristics: working voltage: 5V, electricity: 1.5A, temperature: ≤75°

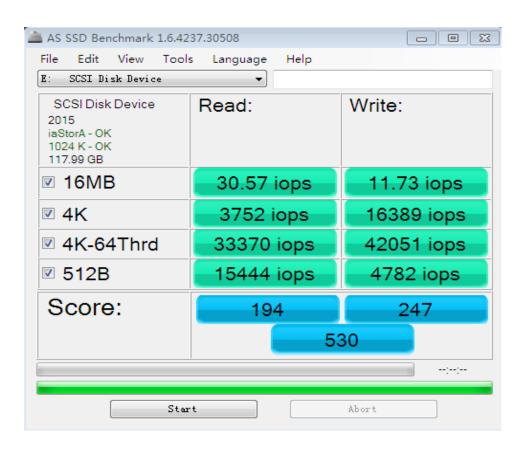
### 60GB SATA3 with SMI2246XT data:

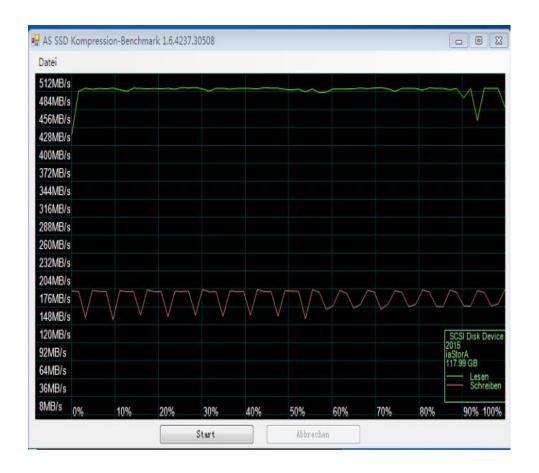




## 120G SATA3 with SMI2246XT data

▲ AS SSD Benchmark 1.6.4237.30508		
File Edit View Tools Language Help		
E: SCSI Disk Device ▼		
SCSI Disk Device 2015 iaStorA - OK 1024 K - OK 117.99 GB	Read:	Write:
Seq	489.10 MB/s	187.65 MB/s
☑ 4K	14.66 MB/s	64.02 MB/s
	130.35 MB/s	164.26 MB/s
Acc.time	0.065 ms	0.209 ms
Score:	194	247
	530	
Start Abort		





## mSATA 120GB Product Details

1. Interface type: mSATA

2. Data transfer rate: reading speed: 520MB/s, writing speed: 300MB/s

3. Disk size: 50\*30\*3.6mm

4. Memory architecture: MLC (Multi-Level cell)

5. Main control chip: SMI2246EN6. Chaching: SKhynix 256MB

7. Operating characteristics: working voltage: 5V, electricity: 1.5A, temperature: ≤75°

### mSATA 120G with SMI2246EN data

