

# SSD 860 QVO 2.5" SATA III 1TB – DATA SPEC SHEET

## Type

### Series

SSD 860 QVO

### Usage Application

Client PCs

### Interface

SATA 6 Gb/s Interface, compatible with SATA 3 Gb/s & SATA 1.5 Gb/s interface

## Storage

### Capacity

1,000 GB (1 GB=1 Billion byte by IDEMA)

\* Actual usable capacity may be less (due to formatting, partitioning, operating system, applications or otherwise)

## Key Features

### Sequential Read Speed

Up to 550 MB/s Sequential Read

\* Performance may vary based on system hardware & configuration

### Sequential Write Speed

Up to 520 MB/s Sequential Write

\* Performance may vary based on system hardware & configuration

### Random Read Speed

Random Read (4KB, QD32): Up to 96,000 IOPS Random Read

Random Read (4KB, QD1): Up to 7,500 IOPS Random Read

### Random Write Speed

Random Write (4KB, QD32): Up to 89,000 IOPS Random Write

## Environmental Specs

### Operating Temperature

0 - 70 °C Operating Temperature

## Form Factor

### Product

2.5" SATA III

## Dimensions (W x H x D)

### Product

3.94" X 2.76 " X 0.27"

## Weight

### Product

0.19 lbs.