# UNV

## U300 series SSD

### Overview

U300 series SSD is a consumer-grade solid-state drive suitable for home-use low-power and high-compatibility application scenarios. The SATA interface design makes the SSD compatible with a wide range of terminal devices including laptops, desktops, home all-in-one computers, etc.



### **Specifications**

Model	SSD-2048G-S3
Description	2048G SATA3 U300 SSD
Capacity	2048G
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	560MB/s
Max sequential write	510MB/s
Max random read (4KB)	49K IOPS
Max random write (4KB)	44K IOPS
Operating temperature	0°℃~70°℃,
Storage temperature	<b>-40</b> °C~85°C
Operating humidity	≪90%RH (non-condensing)
MTBF	≥1500000 hours

#### Zhejiang Uniview Technologies Co., Ltd.

South Tower, Building 10, Wanlun Science Park, 88 Jiangling Road, Hangzhou, P. R. China 310051 Email: overseasbusiness@uniview.com; globalsupport@uniview.com http://www.uniview.com ©2022 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

\*Product specifications and availability are subject to change without notice.