



# AS721 USB 3.2 Gen 2 USB-C Portable SSD

Equipped with the latest USB 3.2 Gen 2 transmission interface, the AS721 features read/write speeds of up to 530/500 MB/s. It has passed the U.S. military-grade drop test, thanks to its special anti-vibration structure, which effectively reduces the impact of external forces and extends the life of SSDs. With the minimalist and lightweight design, users can enjoy high transmission speeds wherever they go.

#### **Features**

- Sequential Read/Write Speed up to 530/500 MB/s
- USB 3.2 Gen 2 SATA Interface
- Military-Grade Shockproof and Anti Vibration Protections
- Minimalist Design, Easy On-the-Go
- Smooth Plug & Play with USB-C Port

## **Specifications**

• Interface: USB 3.2 Gen 2 SATA / USB-C

Capacity: 250GB / 500GB / 1TB

NAND Flash: 3D NANDMTBF: 2,000,000 hours

Temperature Range

- Standard Operating: 0°C ~ +70°C

Storage: -40 ~ +85°C
Shock: 1500G/0.5msec
Dimensions (L x W x H)
122 x 36 x 12 mm

Weight: 57g

• Warranty: 3 Years Limited

# Apacer Technology Inc.

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#### **Performance\***

Capacity	Sequential Performance (Up to)		Endurance
	Read (MB/s)	Write (MB/s)	(TBW)
250GB	530	500	180
500GB	530	500	425
1TB	530	500	835

<sup>\*</sup>The performance may vary due to host hardware, software, usage and storage capacity.

### **Ordering Information**

Capacity	Part Number	EAN Code
250GB	AP250GAS721B-1	4712389918468
500GB	AP500GAS721B-1	4712389918475
1TB	AP1TBAS721B-1	4712389918482







SPORTON LAB.

Project No: EC1N1917

# VERIFICATION OF COMPLIANCE

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Product

: USB 3.2 Gen 2 Portable SSD

Model No.

: AS721

**Applicant** 

: APACER TECHNOLOGY INC

1F., No.32, Zhongcheng Rd., Tucheng Dist.,

New Taipei City 236, Taiwan





#### DECLARE THAT:

The equipment was Passed the test performed according to the following Standard

EN 55032:2015/A11:2020 Class B, BS EN 55032:2015/A11:2020 Class B,

EN 61000-3-2:2014, EN 61000-3-3:2013+A1:2019,

EN 55035:2017/A11:2020, BS EN 55035:2017/A11:2020

(IEC 61000-4-2 Edition 2.0 2008-12,

IEC 61000-4-3 Edition 3.2 2010-04, IEC 61000-4-4 Edition 3.0 2012-04,

IEC 61000-4-5 Edition 3.1 2017-08, IEC 61000-4-6 Edition 4.0 2013-10,

IEC 61000-4-8 Edition 2.0 2009-09, IEC 61000-4-11 Edition 2.1 2017-05) and

CISPR 32:2015.

The test was carried out on Jan. 18, 2022 at SPORTON INTERNATIONAL INC.

Hsinhua Laboratory.

William Li