

Embargo Date	Jan 23 2025 06:00am PDT
Product Full Name / Title	CORSAIR EX400U USB4 External SSD – USB4 – USB Type-C – Thunderbolt 4 – Up to 4,000MB/sec – 2TB – Small Portable Form Factor
Product Imagery Link	https://corsair.mediavalet.com/portals/EX40 0U WW
Access Code	ex40ssd_ww
Compatibility List	USB Type-C connector, Windows 10, 11, MacOS 13 and later, iOS/iPadOS 13 and later
Description	Corsair EX400U 2TB External SSD Storage









#### Overview

# 100 Word Product Description

The CORSAIR EX400U USB4 External SSD delivers high-bandwidth external SSD storage with up to 4,000MB/sec sequential read and 3,600MB/sec sequential write speeds for any USB4-equipped PC or Mac, all in a compact, portable profile. The EX400U is also compatible with USB Type-C and Thunderbolt 4 and higher systems. With a simple single-cable plug-and-play setup, CORSAIR SSD Toolbox software for in-depth control, and backed by a three-year warranty, the EX400U offers easy-to-use, lightning-fast external storage.

#### Overview

# 50 Word Product Description

The CORSAIR EX400U USB4 External SSD delivers high-bandwidth external SSD storage with up to 4,000MB/sec sequential read and 3,600MB/sec sequential write speeds for any USB4 or USB Type-C equipped PC or Mac, all in a compact, portable profile.

#### Overview

### 25 Word Product Description

The CORSAIR EX400U USB4 External SSD delivers lightning-fast storage to any USB4-equipped PC or Mac, all in a compact, portable profile.

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•	<b>External SSD with USB4® Connection</b> : Leverage the incredibly high bandwidth of USB4 to move large file for tasks like video and photo editing in seconds.
•	<b>Lightning-Fast Speeds</b> : Delivers data speeds of up to 4,000MB/sec sequential read and up to 3,600MB/s sequential write.
•	Compatible with USB Type-C: Connect via USB Type-C, Thunderbolt 4 and higher for wide compatibility*
•	<b>Compact Form Factor</b> : Small form factor allows you to take the EX400U with you for high-performance storage on the go.
•	<b>Simple Plug-and-Play Setup</b> : Easy to use right out of the box with a single connection for power and dat on PC or Mac.
•	High-Speed NVMe Interface: Ensures wide-ranging compatibility and enhanced functionality.
•	Compatible with iOS and MagSafe: Supports iOS / iPadOS 13 and later devices and can attach to iPhone using the drive's MagSafe connector.
•	CORSAIR SSD Toolbox Software: Advanced drive controls from your desktop, including secure erase and firmware updates.
•	Three-Year Limited Warranty: Ensures peace of mind with industry-leading customer support.
	*Performance varies by capacity. Maximum performance requires USB4 or higher connection.

# **Technical Specification**

		MTBF:	1,400,000hrs
Product Type:	USB4 External SSD	SMART:	yes
Interface Type:	1x USB Type-C	TRIM:	yes
Supported USB modes:	USB4 (40Gb)	Garbage Collection:	yes
	USB 3.2 Gen2 2x2		
	(20Gb)		
	USB 3.2 Gen2 (10Gb)		
	backward compatible		
	to USB 3.0 and 2.0		
	* USB4 40Gb		
	connection required		
	for maximum rated		
	performance		
Performance::	up to 4,000MB/s	Bad Block Management:	yes
	sequential read		
	up to 3,600MB/s		
	sequential write		
Controller:	Phison PS2251-21	Software:	Corsair SSD Toolbox
Capacity:	2000GB	Operating System:	macOS 13 or later, Windows 10
			or later
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Power C	onsumpti	on
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Power Active Read: 4	1.5W	Power Idle:	< 12.5mW
Power Active Write: 4	1.1W		

### **Environmental Specification**

Operating Temperature:	0°C to +70°C	Shock:	1500G
Storage Temperature:	-40°C to +85°C	Vibration:	20Hz~80Hz/1.52mm
Operating Humidity:	40°C 90% RH	Warranty:	3 years
Storage Humidity:	40°C 93% RH		

### **Box Contents**

EX400U External SSD USB-C to USB-C cable 0.3m / 1ft (USB4, 60W)

#### Search Term

usb4 ssd

usb-c portable storage

external ssd

external storage

corsair ssd, corsair usb4 ssd, usb4 ssd, external usb4 ssd, usb4 external hard drive, usb4 solid state drive, usb4 ssd, usb 4 ssd usb-c ssd, external usb4 ssd, external flash drive, external flash storage

### **Shipping Info**

Part Number/ UPC

<b>Product Dimensions</b>	64.3mm*64mm*12mm/ 2.53"*2.52"*0.47"
<b>Product Weight</b>	0.3828kg/ 0.844lb
<b>Shipping Dimensions</b>	134.25mm*109mm*24mm / 5.29"*4.29"*0.94"
Shipping Weight	0.0921kg / 0.203lbs
Inner Pack Quantity	10 pcs
Inner Pack Dimensions	279mm*123mm*143mm / 10.98"*4.84"*5.63"
Inner Pack Shipping Weight	1.1607kg / 2.559lbs
Master Pack Quantity	80 pcs
Master Pack Dimensions	578mm*266mm*319mm / 22.76"*10.47"*12.56"
Master Pack Shipping Weight	10.1456kg/ 22.367lb
Warranty	3 Year
Harmonized Tariff Code	8523.51.0000
Place of Origin	TAIWAN

**UPC Code** 

840440488545

**Part Number** 

CSSD-EX400U2TB