



ORTO

ORTO-450



designed to perform.



3 YEAR
WARRANTY



HIGH
PERFORMANCE



PROVEN
RELIABILITY



OEM
COMPATIBLE

The ORTO-450 is Ortial's external SSD storage device. This portable drive allows you to take your data anywhere, freeing up space on your computer or games console. Lightweight, stylish and durable, the ORTO-450 is ideal for graphic designers, gamers, professionals and students in need of a high-capacity portable storage solution.

ortial.com

TECHNICAL SPECIFICATIONS

ORTIAL EXTERNAL SSD ORTO-450

USAGE APPLICATION		PC, Notebook or Macbook with USB port, compatible games consoles*		
INTERFACE		USB3.1 Type C		
INFORMATION	CAPACITY	256GB	512GB	1TB
	CONTROLLER	SMI		
	MEDIA FLASH TYPE	TLC		
	DIMENSIONS	100 x 39 x 8.6 (mm)		
	WEIGHT	59g (with cable) 40g (without cable)		
	FORM FACTOR	External Portable		
PERFORMANCE (UP TO.)	SEQUENTIAL READ	up to 550 MB/s **		
	SEQUENTIAL WRITE	up to 500 MB/s **		
RELIABILITY	TEMP	WORKING	0°C to 70°C	
		STORAGE	-25°C to 85°C	
	SHOCK	VIBRATION	1500G	
	HUMIDITY		20-95%	
	LIFE EXPECTANCY (MTBF)		1.8M Hours	
WARRANTY	PERIOD		3 Years	
	TBW	100TB	200TB	400TB

*For a full list of compatible games consoles visit ortial.com/orto-450

**USB-C provides the best performance

PRODUCT RANGE

PART NUMBER	CAPACITY	EAN
ORTO-450-256	256GB	5060634257756
ORTO-450-512	512GB	5060634257763
ORTO-450-1TB	1TB	5060634257770

OPERATION SYSTEM

- Supports Microsoft Windows 10, Windows 8.1, Windows 7, Vista, XP
- Supports 1-port USB1.1; USB2.0; USB3.0; USB3.1
- Supports Mac OS 10.3 or later versions
- Supports Linux kernels 2.5 and above

All Portable SSD are compliant with the following standards and regulations:

RoHS CE FC