Setup Sheet

Lexar® ARMOR 700 Portable SSD

Brand	Lexar®
Product Name Full	Lexar® ARMOR 700 Portable SSD
Product Name E-commerce	Lexar® ARMOR 700 Portable SSD, Up to 2000MB/s Read and Write, USB 3.2 Gen 2x2, Rugged, IP66 Water & Dust Resistance, Compatible with PC & Mac, tablets & iPad, smartphones, iPhone 15/16/17series, camera, gaming consoles
Product Line	Portable SSD
Marketing Text 25-Word Description (<750 characters)	The Lexar® ARMOR 700 Portable SSD delivers stunning speeds of 2000MB/s max read/write[1] and is built for travel with a dust- and water-defying IP66 rating and a rugged design that withstands drops up to 3 meters[2].
Marketing Text 50-Word Description (<750 characters)	Perfect for professional photographers, videographers, and content creators, the Lexar® ARMOR 700 Portable SSD delivers stunning speeds of 2000MB/s max read/write.[1] It is built for travel with a dust- and water-defying IP66 rating and a rugged design that withstands drops up to 3 meters[3]. It also offers extensive compatibility – including PC, Mac, Android, iPhone 15 series or above, camera, gaming consoles, and more.
Bullet Feature 1	Blazing-fast USB 3.2 Gen 2x2 performance of 2000MB/s max read/write speeds[1] for accelerated data transfers
Bullet Feature 2	Rated IP66 to protect against both water and dust,[2] the rugged design is built to withstand up to 3-meter drops and falls,[2] making it perfect for the outdoors and extreme environments
Bullet Feature 3	Supports Apple ProRes and Samsung Pro Video recording – shoot directly to the drive in up to 4K 60FPS with iPhone 15 Pro (or above), in 4K 120FPS with iPhone 16/17 Pro (or above) and in up to 8K 30FPS with Samsung Galaxy S25 (or above)[3]
Bullet Feature 4	Unique Thermal Control Design ensures optimal temperatures even at top speeds, so high performance is always retained
Bullet Feature 5	Includes a USB-C cable plus a USB-C to USB-A adapter for compatibility with PC, Mac, Android, iPhone 15 series or above, cameras, gaming consoles, and more
Bullet Feature 6	Includes access to the Lexar App to easily back up the photos from your mobile device and Lexar® DataShield™ 256-bit AES encryption software to protect files[4]
Footnote(s)/ Disclaimer(s)	1 Up to 2000MB/s read transfer, up to 2000MB/s write. Speeds based on internal testing on devices that support USB 3.2 Gen 2x2; performance may be lower depending on host device, interface, usage conditions, and other factors. 2 ARMOR 700 is rated as IP66 and 3-meter anti-drop based on internal testing conducted under controlled conditions. Actual water, dust, and drop resistance capabilities may vary. Damage caused by liquid, dust, and drops are not covered under warranty. 3 To better meet the bitrate performance requirements for video recording, we recommend using an empty drive for recording (If formatting is necessary, be sure to back up any data on the drive beforehand). For Samsung smartphones, only Samsung Galaxy S25 or above models support external recording of videos. 4 The Lexar App is supported on smartphones running iOS and Android; however, iCloud content backup is not yet supported. Lexar DataShield is compatible with computers running Windows and macOS operating systems. 5 Due to potential compatibility issues with drives larger than 2 TB in iOS, when using a 4TB or 8TB drive with an iPhone, we recommend partitioning the drive so that each partition does not exceed 2TB. **IP6X Test conditions:** (1) Using 1mm test probe is used to detect the gaps in the sample, with a testing force of 1N. (2) Place the sample in a test chamber containing 2kg of talcum powder per cubic meter to begin the test. During the test, the sample remains in a vacuum state with a maximum pressure difference of 2kPa, and the gas extraction speed is less than 40 times the shell volume per hour. The test lasts for 8 hours. **IP6X Test conditions:** Water flow rate:100L/min Inner diameter of nozzle:12.5mm Rotary speed: 1r/min Distance from sample to nozzle:2.5~3m Test time: 3mins Actual usable memory capacity may vary. 1GB equals 1 billion bytes. Lexar is not liable for any loss of data or images. **[Product page only]** Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory. Actual usable memory capacity may vary. 1GB equals 1 billion bytes.
Warranty	Five-year limited warranty

Setup Sheet

Lexar® ARMOR 700 Portable SSD

Market Segment	Electronics, Computers & accessories, data storage, external solid state drives, Portable SSD
Category	Portable SSDs
Sub Category	Portable SSD, rugged portable SSD, external SSD, USB 3.2 Gen2x2, storage drive, Lexar
Keywords for Search	portable SSD, SSD for content creators, fast SSD, USB 3.2 SSD, Ultra-fast SSD, rugged portable SSD, water & dust resistant, 8TB SSD, 4TB SSD, 2TB SSD, 1TB SSD, ssd portable, best portable ssd, portable ssd drive, 1TB portable ssd drive, 2tb ssd, 1tb ssd, Lexar portable drive, fast portable ssd, USB type c portable ssd, usb type a portable ssd, encrypted ssd, external ssd, ssd external hard drive, external ssd 1tb, ssd, 1tb ssd, ssd external, terabyte storage ssd pc, ssd for laptop, large external ssd drive, ssd storage, 1tb solid state drive price, usb-ssd,external ssd type c, large ssd, ssd tb, portable external hard drive, android, iphone, iphone 15, pc, mac, tablet, xbox, ps4, ps5, iphone 15 pro, iphone 15 pro max, iphone 15 series,

Specifications	
Module Type/ Form Factor	Portable SSD
Capacities	1TB / 2TB / 4TB / 8TB
Color	Black: Global Blue: NA only
Speed	up to 2000MB/s read, up to 2000MB/s write[1]
Ingress Protection Rating	IP66 Water and Dust Resistance[2] 3-meter anti-drop[2]
Systems Supported	Mac® OSX 10.6+, Windows® 11/10/7/8, iOS, Android 4.4+
Devices	PC, Mac, Tablet, iPad, smartphone, iPhone 15 Series or above, cameras, gaming consoles, and more
Operating Temperature	0°C ~ 50°C (32°F to 122°F)
Storage Temperature	-40°C ~ 85°C (-40°F to 185°F)
Included Accessories	11.8-inch USB Type-C to USB Type-C cable (20Gbps) USB Type-C to USB Type-A adapter (10Gbps)

Ordering Information

	Part Number	Description	Single UPC	10-Pack UPC
Single UPC and/ or Master Carton UPC (Global)	LAR700X001T-RNBNG	Lexar ARMOR 700 Portable SSD 1TB, BLACK, GL	843367133222	10843367133229
	LAR700X002T-RNBNG	Lexar ARMOR 700 Portable SSD 2TB, BLACK, GL	843367133239	10843367133236
	LAR700X004T-RNBNG	Lexar ARMOR 700 Portable SSD 4TB, BLACK, GL	843367133246	10843367133243
	Part Number	**Description**	**Single UPC**	**5-Pack UPC**
	LAR700X008T-RNBNG	Lexar Armor 700 Portable SSD 8TB, BLACK,RB,GL	843367143856	30843367143857

	Part Number	Description	Single UPC	10-Pack UPC
Single UPC and/ or Master Carton UPC (NA)	LAR700X002T-RNLNU	Lexar ARMOR 700 Portable SSD 2TB, BLUE, NA for Amazon	843367133482	10843367133489
	LAR700X004T-RNLNU	Lexar ARMOR 700 Portable SSD 4TB, BLUE, NA for Amazon	843367133499	10843367133496
	Part Number	**Description**	**Single UPC**	**5-Pack UPC**
	LAR700X008T-RNLNU	Lexar Armor 700 Portable SSD 8TB, BLUE, RB,NA	843367143863	30843367143864

Country of Origin	GL for the United States and Latin America: Thailand GL for other Region: China NA AMZ: Thailand
Harmonized Tariff Schedule	8471701100
Compliance	FCC, CE, Recycle, WEEE, C-Tick, China RoHS, UKCA, VCCI

Setup Sheet
Lexar® ARMOR 700 Portable SSD

	Weights and Dimensions	
Product		
Unit Weight	0.176lbs	80g
Unit Dimensions L x W x H	3.39” X 2.14” X 0.52”	86.2 x 54.4 x 13.2mm
Image		
Retail Box (All Regions)		
Package Type	Retail Box	
Qty Per Package	1	
Shipping Weight	0.348lbs	158g
Package Dimensions L x W x H	4.92” x 3.94” x 1.38”	125 mm x 100 mm x 35mm
Image		
Retail Box– Inner Pack (global)		
Package Type	Inner Carton (1-4TB)	
Retail Master Pack Quantity	10	
Shipping Weight	3.858lbs	1.75kg
Package Dimensions L x W x H	14.88” x 4.33” x 6.61”	378mm x 110mm x 168mm

Retail Box–Master Pack (global)		
Package Type	Master Carton	
Retail Master Pack Quantity	40	
Shipping Weight	17.19lbs	7.8kg
Package Dimensions L x W x H	18.54” x 15.47” x 7.64”	471 mm x 393 mm x 194 mm
Retail Box– Inner Pack (global)		
Package Type	Inner Carton (8TB)	
Retail Master Pack Quantity	5	
Shipping Weight	2.02lbs	0.915kg
Package Dimensions L x W x H	7.28″ × 4.33″ × 6.61″	185 x 110 x 168mm
Retail Box–Master Pack (global)		
Package Type	Master Carton	
Retail Master Pack Quantity	40	
Shipping Weight	18.23lbs	8.27kg
Package Dimensions L x W x H	18.54″ × 15.47″ × 7.64″	471 x 393 x 194mm