

## **Lexar® PLAY PRO microSDXC™ Express Card**

December 2024



This document is for the purpose of information sharing only. It may be modified from time to time at the sole discretion of Lexar. This document shall not be treated as commitment, undertaking and/or promise from any aspects, and should not be relied upon in making any decisions. This document in any form or printed matter, contains proprietary information that is the exclusive property of Lexar. This document and information contained herein may not be disclosed, copied, reproduced or distributed to any third party without prior written consent of Lexar.

## **Positioning**

### **Lexar® PLAY PRO microSDXC™ Express Card**



# HIGH PERFORMANCE



#### **PLAY PRO**

microSD Express RW up to 900/600MB/s 256GB-1TB

**4K** 



#### GOLE

UHS-II U3 RW up to 280/180MB/s 128GB-256GB

A1 V60 4K

#### **MAINSTREAM**



#### SILVER PLUS

UHS-I U3 RW up to 205/150MB/s 64GB-1TB

A2 **√**30 4K



#### **PLAY**

UHS-I U3 RW up to 205/140MB/s 128GB-1TB

A2 √30 4K

#### **ENTRY-LEVEL**



#### 633x

UHS-I U3/U1 RW up to 100/70MB/s 32GB-512GB

A1 A2 V10 V30 4K



#### **BLUE**

UHS-I U3 R up to 160MB/s 256GB-2TB

A2 **√**30 4K



#### High-Endurance

UHS-I C10 U1/U3 RW up to 100/45MB/s 32GB-128GB

A1 **√**30 **4K** 



The Lexar® PLAY PRO microSDXC<sup>TM</sup> Express Card gives gamers an epic performance power-up with up to 900MB/s read and 600MB/s write¹ and capacity up to 1TB offers space for many AAA games.

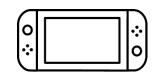




### Pro-level performance in a microSD card

- Revolutionary performance is 4x faster than typical UHS-I microSD cards
- PCIe technology delivers read speeds up to 900MB/s so the game loads faster¹
- Write speed up to 600MB/s¹ deliver accelerated download speeds when paired with the Lexar microSD Express card reader.
- Level-up your handheld gaming experience with next-gen tech
- 1TB microSD Express card offers more space for your favorite games
- Backwards-compatible with UHS-I and UHS-II (at UHS-I speeds) host devices, future-proofed for microSD Express devices
- Includes a limited lifetime warranty<sup>2</sup> and lifetime access to the Lexar Recovery Tool for peace of mind









## **Power up Your Play**

With up to 900MB/s read and 600MB/s write¹, the Lexar® PLAY PRO microSDXC™ Express Card gives gamers an epic performance power-up. With capacity up to 1TB, it also offers space for many AAA games and comes with a limited lifetime warranty. <sup>2</sup> Plus, it's backwards-compatible with UHS-I host devices for added convenience.

### **Revolutionary Performance**

Thanks to its next-gen tech of PCIe and NVMe interface technologies that deliver up to 900MB/s read speed,<sup>1</sup> the PLAY PRO microSDXC<sup>TM</sup> Express Card is a stunning 4x faster than typical UHS-I microSD cards – meaning that games load faster and also ensuring a smooth, lag-free experience.





### **Cut Your Download Times**

The PLAY PRO microSDXC<sup>TM</sup> Express Card also delivers 600MB/s write<sup>1</sup> speeds when paired with the Lexar microSD Express card reader so you can download a AAA game in less time than it'll take you to order a pizza!

1Speeds based on internal testing. Actual performance may vary. Maximum speeds reached only when used with a microSD Express host device.

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.

### **Massive Capacity up to 1TB**

Some of your favorite games are probably pretty big in file size. Well, with up to 1TB capacity, juggling games just got easier. You can fit many games on a 1TB card.





### **Good for Today, Great for Tomorrow**

The PLAY PRO microSDX<sup>™</sup> Express Card is backwards-compatible with UHS-I and UHS-II host devices (at UHS-I speeds) so you can use it with your current handheld gaming consoles – and it's ideal for the microSD Express devices coming soon.

1Speeds based on internal testing. Actual performance may vary. Maximum speeds reached only when used with a microSD Express host device.

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.



### **Protection Built in**

The PLAY PRO microSD Express card is IPX7 waterproof, wearproof, temperature-proof, x-ray-proof, vibration-resistant, magnetic-proof, shockproof, and drop-proof.<sup>3</sup>

### **Peace of Mind Extras**

This card undergoes strict testing in the Lexar Quality Lab and we're so confident in it that it comes with a limited lifetime warranty. Plus we offer lifetime access to the Lexar Recovery Tool which you can use to restore accidentally deleted and formatted files.

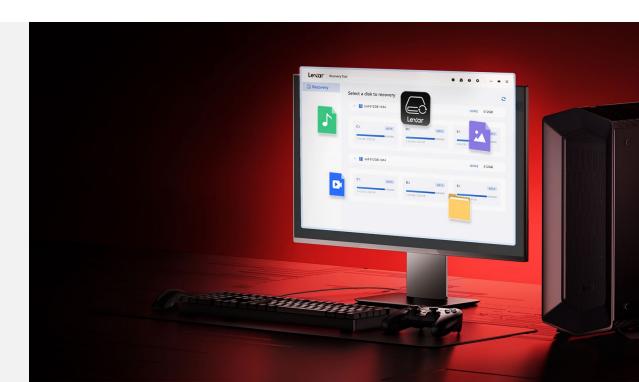
<sup>3</sup>Temperature resistance: Operation -25°C to 85°C, Storage -40°C to 85°C.

Waterproof: IPX7, 1m deep water for 30min.

X-ray protection: up to 100mGy (equivalent to airport X-ray machine exposure)

Anti-vibration: 10-2000Hz Anti-Magnetic: 15000Gauss Shock resistance: 1500G shock

Wearout resistance: up to 10,000 times of plugging and unplugging



## **Specification**

### **Lexar® PLAY PRO microSDXC™ Express Card**



Product	Lexar® PLAY PRO microSDXC <sup>TM</sup> Express Card				
Capacity	256GB – 1TB				
Performance	up to 900MB/s read, 600MB/s write <sup>1</sup>				
Interface	microSD Express				
Speed Class	U3				
Software	Lexar Recovery Tool				
Warranty	Lifetime limited warranty				



**Global Version** 

<sup>1</sup>Speeds based on internal testing. Actual performance may vary. Maximum speeds reached only when used with a microSD Express host device.

## **Setup Information SKU / UPC**



Region	Oracle Item Number	Lexar Retail Sku	Material Description	Capacity	Lexar Single UPC/EAN Code	Master Carton UPC/EAN Code	Master Carton Qty
Global	ZJPL001C0490	LMSXPS0256G-BNNNG	Lexar MicroSDEXPRESS 256GB BL, GL	256GB	843367135745	10843367135742	10
Global	ZJPL001C0491	LMSXPS0512G-BNNNG	Lexar MicroSDEXPRESS 512GB BL, GL	512GB	843367135769	10843367135766	10
Global	ZJPL001C0492	LMSXPS0001T-BNNNG	Lexar MicroSDEXPRESS 1TB BL, GL	1TB	843367135752	10843367135759	10
North America	ZJPL001C0744	LMSXPS0256G-BNNNU	Lexar MicroSDEXPRESS 256GB BL, NA	256GB	843367138739	10843367138736	10
North America	ZJPL001C0745	LMSXPS0512G-BNNNU	Lexar MicroSDEXPRESS 512GB BL, NA	512GB	843367138746	10843367138743	10
North America	ZJPL001C0746	LMSXPS0001T-BNNNU	Lexar MicroSDEXPRESS 1TB BL, NA	1TB	843367138753	10843367138750	10

