



ARES
Lexar

Lexar

Lexar

Lexar

PROFESSIONAL N1800
Lexar

256 GB 300 MB/s
Lexar PROFESSIONAL 2000X

512 GB 1750 MB/s
Lexar PROFESSIONAL

Lexar PROFESSIONAL V30 1066x
512 GB

Lexar PROFESSIONAL V30 1TB

Lexar™



Quality. Innovation. Service.

For more than 25 years, Lexar has been a trusted leading global brand in memory solutions. Our award-winning lineup performs second-to-none and includes memory cards, USB flash drives, readers, solid-state drives and DRAM for retail and OEM customers. With so many options, it's easy to find the right Lexar solution to fit your needs.

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1996	Petro Estakhri and Mike Assar establish Lexar Media, Inc. (Lexar) as a spin-off from Cirrus Logic.
2003	Lexar trademarks the name "JumpDrive" for a line of its portable storage devices, leading "jump drive" often to be used as a synonym referring to any USB flash drive.
2004	Lexar signs an exclusive agreement with Eastern Kodak Company to manufacture and distribute Kodak-branded memory cards.
2006	Micron Technology acquires Lexar and subsequently merges the company with Crucial Technology under the name Lexar Media, Inc.
2007	Gemalto and Lexar launch Microsoft Vista-compliant security device for protecting digital identities and sensitive data storage.
2012	Lexar introduces several industry innovations: <ul style="list-style-type: none"> • The first 256GB Compact Flash Card to extend capture of 1080p full-HD video and high-quality images • The first 256GB SDXC UHS-I memory card • The first 1000x memory card, the Lexar Professional 1000x CF card
2013	Lexar introduces the industry's first Professional Workflow reader solution that transfers images from up to four memory cards at once.
2014	Lexar introduces Professional 2000x SDHC/SDXC – the world's fastest SD UHS-II cards on the market.
2015	Lexar announces a new Professional 2933x XQD 2.0 card – the fastest flash card on the market.
2016	Lexar celebrates its 20th year anniversary of "Memory, Technology and Innovation" with announcements of numerous new products, including high-endurance microSD cards specifically designed for extended video monitoring.
2017	Longsys acquires Lexar branding and trademark rights from Micron and retains Lexar as a separate subsidiary.
2018	<ul style="list-style-type: none"> • 512GB High-Performance 633x microSDXC card – the world's largest A2 card • Jumpdrive F35 Fingerprint USB 3.0 - integration of secure data storage and biometric technology to prevent unauthorized access • Lexar introduces a family of M.2 SSDs to its portfolio
2019	Lexar announces multiple industry innovations: <ul style="list-style-type: none"> • 1TB Professional 633x SDXC card – world's largest SD card • Lexar announces the World's Fastest 1TB Portable SSD with USB 3.1 Type-C Port
2020	<ul style="list-style-type: none"> • Launched Professional CFexpress memory card and card reader • Launched memory product line marking new expansion into the DRAM market • Launched nCARD NM Card and card reader for use with Huawei smartphones and devices
2021	<ul style="list-style-type: none"> • Lexar products win prestigious Red Dot Design Award Professional Multi-Card 3-in-1 USB 3.1 Reader / Professional CFexpress-Card USB 3.2 Gen 2x2 Reader Encrypted Portable Hard Drive / SL210 Portable SSD • Lexar product wins Best Memory Card in 2020 Photography News Awards (Professional 2000x SDHC/SDXC) • Lexar announces a new family of Gaming DRAM to its portfolio (HADES RGB and HADES OC)

Memory Cards

Photography is your passion and your business. It's ours, too. Lexar Professional line products provide the high-speed performance and exceptional reliability professional photographers have come to expect—whether shooting high-quality images, capturing stunning 4K and 8K RAW videos, or transferring files in post-production. These cards and readers give you the performance you need to significantly accelerate your workflow, from start to finish.

CFexpress™



Professional CFexpress™ Type B GOLD Series

up to 1750MB/s read, 1000MB/s write*

- Shoot high-quality images and seamless 4K/ 8K RAW video
- Backwards compatible with select XQD® cameras
- Utilizes PCIe 3.0 and NVMe protocol for unmatched speeds

4K RAW 8K RAW

Capacity

512GB
256GB
128GB
64GB



Professional CFexpress™ Type B SILVER Series

up to 1000MB/s read, 600MB/s write*

- Shoot more high-quality images and 4K video
- Backwards compatible with select XQD® cameras

4K

Capacity

256GB
128GB



Professional CFexpress™ Type B USB 3.2 Gen 2x2 Reader

Read speeds of up to 1700MB/s*

- Provides blazing-fast transfer speeds for high-quality images and RAW 8K video
- Designed for use with CFexpress™ Type B cards
- Leverages USB 3.2 Gen 2x2 technology to dramatically accelerate workflow

USB 3.2 Gen 2x2 | USB TYPE-C | Supports CFexpress™ Type B

CFast™



Professional 3500x CFast 2.0

up to 525MB/s read, 445MB/s write*

- Shoot stunning images and cinema-quality 4K video
- High-speed performance - VPG-130 rated

4K

Capacity

512GB
256GB
128GB
64GB

SDHC™ / SDXC™



Professional 2000x SDHC™/SDXC™ UHS-II GOLD Series

up to 300MB/s read, 260MB/s write*

- Shoot high-quality images and 8K video
- Professional-level performance - V90 rated

V90 U3 8K

Capacity

256GB
128GB
64GB
32GB



Professional 1800x SDXC™ UHS-II GOLD Series

up to 270MB/s read, 180MB/s write*

- Shoot high-quality images and 4K video
- Professional-level performance - V60 rated

V60 U3 4K

Capacity

512GB
256GB
128GB
64GB



Professional 1667x SDXC™ UHS-II SILVER Series

up to 250MB/s read, 120MB/s write*

- Shoot high-quality images and 4K video
- High-speed performance - V60 rated

V60 U3 4K

Capacity

256GB
128GB
64GB



Professional 1066x SDXC™ UHS-I SILVER Series

up to 160MB/s read, 120MB/s write*

- Shoot high-quality images and 4K UHD video
- High-speed performance - V30 rated

V30 U3 4K UHD

Capacity

1TB
512GB
256GB
128GB
64GB



High-Performance 800x SDHC™/SDXC™ UHS-I BLUE Series

up to 120MB/s read, 45MB/s write*

- Shoot high-quality images and 4K UHD video
- High-speed performance - V10 or V30 rated

V30 V10 U3 U1 4K UHD

Capacity

256GB
128GB
64GB
32GB

microSDHC™ / microSDXC™



Professional 1066x microSDXC™ UHS-I SILVER Series

up to 160MB/s read, 120MB/s write*

- Professional-level performance for action cameras, drones, and Android™ smartphones
- Includes SD™ UHS-I adapter

V30 A2 U3 4K UHD

Capacity

512GB
256GB
128GB
64GB



High-Performance 633x microSDHC™/microSDXC™ UHS-I BLUE Series

up to 100MB/s read, 70MB/s write*

- Premium solution for tablets and smartphones
- Includes SD™ UHS-I adapter

V30 V10 A2 A1 U3 U1

4K UHD

Capacity

512GB
256GB
128GB
64GB
32GB



PLAY microSDXC™ UHS-I

up to 150MB/s read*

- Compatible with portable gaming devices, smartphones and tablets
- Large capacity options up to 1TB

V30 V10 A2 A1 U3 U1

4K UHD

Capacity

1TB
512GB
256GB
128GB

Accessories

In-between your busy schedule, stay on top of your workflow from field to post-production so you can get back to the business of photography and videography faster. Lexar card readers allow you to take advantage of high-speed performance to quickly transfer files between cards and your computer. The compact design also makes it convenient to transfer files on the go.

Card Readers



Professional USB-C™ Dual-Slot Reader

- Backwards compatible with SD™ and microSD™ UHS-I cards (up to 170MB/s)
- Supports USB3.2 Gen1 (Type-C)
- Compatible with USB 3.1 and 2.0 ports

USB 3.2 GEN 1 | USB TYPE-C | Supports SD™ / microSD™



Professional Multi-Card 3-in-1 USB 3.1 Reader

- Transfer speeds of up to 312MB/s for SD™ and microSD™ UHS-II cards, and up to 160MB/s for CompactFlash® cards
- Backwards compatible with SD™ and microSD™ UHS-I cards (up to 170MB/s)
- Compatible with USB 3.1 and 2.0 ports

USB 3.1 | Supports CompactFlash® / SD™ / microSD™



Multi-Card 2-in-1 USB 3.1 Reader

- Simultaneously transfer files from SD™ and microSD™ slots to computer
- Backwards compatible with SD™ and microSD™ UHS-I cards (up to 170MB/s)
- Compatible with USB 3.1 and 2.0 ports

USB 3.1 | Supports SD™ / microSD™



microSD UHS-I USB 3.0 Reader

- Simultaneously transfer files from microSD™ slots to computer

USB 3.0 | Supports microSD™

Cable



2-in-1 USB 3.2 Gen 2 Type-C™ Cable

- Compatible with a wide range of USB-C devices, such as portable SSD laptops, desktop, smartphones, tablets, and power banks
- Data transfer speeds of up to 2000MB/s (10Gbps for USB-C to C cable and 5Gbps for USB-C to A cable)



2-in-1 Connector



Fast Sync
Up to 2000MB/s



Compact Design



Ideal for Data Transfer

Solid State Drive

Need a performance boost for your old computer or a convenient way to store and access your data quickly while on the go? Lexar SSDs are the perfect way to take your computing experience to the next level. With powerful performance options for heavy workloads, multitasking or gaming, these durable drives stay ready to propel you throughout the day.



Experience blazing-fast performance for your consoles and premium gaming rigs

SL660 BLAZE Gaming Portable SSD

up to 2000MB/s read, 1900MB/s write*

- Features a premium aluminum enclosure with a sandblasted finish for added protection, shock and vibration resistance
- Enhance your gameplay with vibrant colors of RGB LEDs
- Designed to be seen next to your console or gaming rigs and comes with a detachable stand for added style
- Features a USB Type-C (USB-C) port that includes a USB Type-C to Type-C cable and a USB Type-C to standard USB Type-A cable



Superior Transfer Speed



With Vibrant RGB LEDs



Exceptional Durability



256-bit AES Encryption

Capacity

1TB
512GB

Portable SSD



Professional

SL100 Pro Portable SSD

up to 1050MB/s read, 900MB/s write*



Superior Transfer Speed



Sleek and Slim Design



Exceptional Durability



256-bit AES Encryption

Capacity
1TB
500GB



SL210 Portable SSD

up to 550MB/s read, 450MB/s write*



High Transfer Speed



Sleek and Slim Design



Exceptional Resilience



256-bit AES Encryption

Capacity
2TB
1TB
500GB



SL200 Portable SSD

up to 550MB/s read, 400MB/s write*



High Transfer Speed



Sleek and Slim Design



Exceptional Resilience



256-bit AES Encryption

Capacity
2TB
1TB
512GB
960GB
480GB

2.5" SSD



NS100 2.5" SATA III SSD

up to 550MB/s read, and 520MB/s write*



Faster Startup



Easy Set Up



Shock and Vibration Resistant



Energy Efficient

Capacity
2TB
1TB
512GB
256GB
128GB



NQ100 2.5" SATA III SSD

up to 550MB/s read*



Faster Startup



Easy Set Up



Shock and Vibration Resistant



Energy Efficient

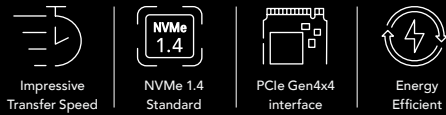
Capacity
960GB
480GB
240GB



M.2 SSD

Professional NM800 M.2 2280 NVMe SSD

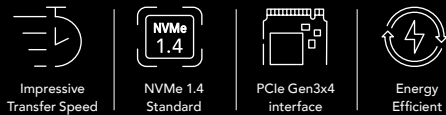
up to 7400MB/s read, and 5800MB/s write*



Capacity
1TB
512GB

NM620 M.2 2280 NVMe SSD

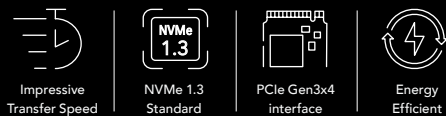
up to 3500MB/s read, and 3000MB/s write*



Capacity
2TB
1TB
500GB
250GB

NM610 M.2 2280 NVMe SSD

up to 2100MB/s read, and 1600MB/s write*



Capacity
1TB
500GB
250GB

NM100 M.2 2280 SATA III SSD

up to 550MB/s read*



Capacity
1TB
512GB
256GB
128GB

Memory

To offer users a full suite of high-performance solutions to expedite their workflow from camera to computer, Lexar has expanded its product portfolio with new DRAM solutions, which lets you boost the speed of your laptop or desktop computer, respectively. With its quick installation and ease of use, you'll be running in no time, so multitasking will be a breeze to you.





32GB Kit (16GB x 2)

ARES DDR5 Desktop Memory

Memory Type	DDR5
Speed	5200 (XMP 3.0)
Module Type	288 Pin UDIMM
CAS Latency	CL38-38-38-74 (XMP 3.0)
Voltage	1.25V (XMP 3.0)
Operating Temperature	0°C to 85°C (Surface)
Module Size	140.0 mm x 43.25 mm x 7.9 mm (with heat spreader)

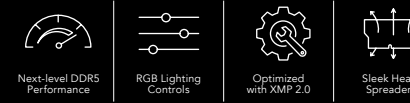


16GB Kit (8GB x 2)

8GB

ARES RGB DDR4 Desktop Memory

Memory Type	DDR4
Speed	3866/4000 (XMP 2.0)
Module Type	288 Pin UDIMM
CAS Latency	CL18-20-20-39 / CL 18-22-22-42
Voltage	1.4V
Operating Temperature	0°C to 85°C (Surface)
Module Size	140.0 mm x 43.25 mm x 7.9 mm (with heat spreader)



32GB Kit (16GB x 2)

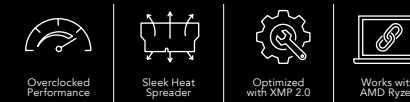
16GB Kit (8GB x 2)

16GB

8GB

HADES RGB DDR4 Desktop Memory

Memory Type	DDR4
Speed	3600 (XMP 2.0)
Module Type	288 Pin UDIMM
CAS Latency	CL18-22-22-42
Voltage	1.35V
Operating Temperature	0°C to 85°C (Surface)
Module Size	137.8 mm x 45.6 mm x 6.2 mm



32GB Kit (16GB x 2)

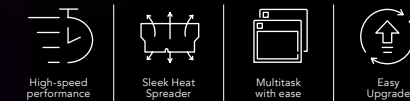
16GB Kit (8GB x 2)

16GB

8GB

HADES OC DDR4 Desktop Memory

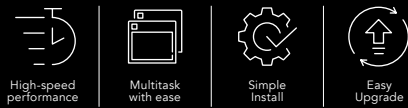
Memory Type	DDR4
Speed	3600 (XMP 2.0)
Module Type	288 Pin UDIMM
CAS Latency	CCL18-22-22-42
Voltage	1.35V
Operating Temperature	0°C to 85°C (Surface)
Module Size	137.8 mm x 45.6 mm x 6.2 mm



16GB kit (8GB x 2)

THOR DDR4 Desktop Memory

Memory Type	DDR4
Speed	3200 (XMP 2.0)
Module Type	288 Pin UDIMM
CAS Latency	CL16-18-18-38
Voltage	1.35V
Operating Temperature	0°C to 85°C (Surface)
Module Size	138.4 mm x 35.2 mm x 6.4 mm



DDR4-3200 8GB, 16GB, 32GB

DDR4-2666 4GB, 8GB, 16GB, 32GB

Desktop Memory

Memory Type	DDR4	
Speed	2666Mbps	3200Mbps
Module Type	288 Pin UDIMM	
CAS Latency	CL19	CL22
Voltage	1.2V	
Operating temperature	0°C to 85°C (Surface)	
Module Size	133.35mm x 31.25mm	



DDR4-3200 8GB, 16GB, 32GB

DDR4-2666 4GB, 8GB, 16GB, 32GB

Laptop Memory

Memory Type	DDR4	
Speed	2666Mbps	3200Mbps
Module Type	260 Pin UDIMM	
CAS Latency	CL19	CL22
Voltage	1.2V	
Operating temperature	0°C to 85°C (Surface)	
Module Size	69.6 mm x 30 mm	

USB Flash Drives

With a busy lifestyle and always on the go, the last thing you want is to spend extra time waiting for your files to transfer. Lexar JumpDrive® flash drives leverage super speed up to USB 3.2 Gen 1 technology to provide faster file transfer. So whether you prefer blazing-fast performance in a sleek design or a smaller, more colorful option, it's easy to find the right one to suit your needs and reflect your lifestyle.

USB 3.2 Gen 1



Store and transfer files at blazing fast USB 3.2 Gen 1 speed

JumpDrive® FingerPrint P30 USB 3.2 Gen 1 Flash Drive

up to 450MB/s read, 450MB/s write*



10 Fingerprint IDs



Ultra Fast Access



256-bit AES Encryption

Capacity

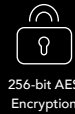
1TB
512GB
256GB

USB 3.0/3.1 - Feature



JumpDrive® Fingerprint F35 USB 3.0 Flash Drive

up to 300MB/s read*



Capacity

256GB
128GB
64GB
32GB



JumpDrive® Dual Drive D35c USB 3.0 Type-C™

up to 100MB/s read*



USB Type C & Type A Connectors



USB 3.0 Performance



Compact Design

Capacity

128GB
64GB
32GB

USB 3.1



JumpDrive® M45 USB 3.1 Flash Drive

up to 250MB/s read*



USB 3.1 Performance



Durable Metal Design



256-bit AES Encryption

Capacity

256GB
128GB
64GB
32GB



JumpDrive® S47 USB 3.1 Flash Drive

up to 250MB/s read*



USB 3.1 Performance



Low-profile Design



256-bit AES Encryption

Capacity

256GB
128GB
64GB
32GB

USB 3.0



JumpDrive® S80 USB 3.1 Flash Drive

up to 150MB/s read and 60MB/s write*



USB 3.1 Performance



Retractable Connector



256-bit AES Encryption

Capacity

256GB
128GB
64GB
32GB



JumpDrive® M35 USB 3.0 Flash Drive

up to 150MB/s read*



USB 3.0 Performance



Durable Metal Design



With Key Chain Hole

Capacity

256GB
128GB
64GB
32GB



JumpDrive® V100 USB 3.0 Flash Drive

Fast file transfer with USB 3.0 technology



USB 3.0 Performance



With Protective Cap



Plug-and-Play

Capacity

128GB
64GB
32GB



USB 2.0



JumpDrive® M22 USB Flash Drive

Ultra-Slim Storage With Durable Metal Design



Compact Design



With Key Chain Hole



Plug-and-Play

Capacity

- 64GB
- 32GB
- 16GB



JumpDrive® TwistTurn2 USB Flash Drive

Stylish Storage in a Protective Rotating Jacket



Durable Rotating Jacket



With Key Chain Hole



Plug-and-Play

Capacity

- 256GB
- 128GB
- 64GB
- 32GB



JumpDrive® S60 USB Flash Drive

Reliable storage, colorful designs



Protective Sliding Cover



USB 2.0 Performance



Plug-and-Play

Capacity

- 64GB
- 32GB
- 16GB



JumpDrive® V40 USB Flash Drive

Reliable and Convenient Storage



Compact Design



With Key Chain Hole



Plug-and-Play

Capacity

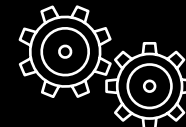
- 64GB
- 32GB
- 16GB

Lexar Quality Labs

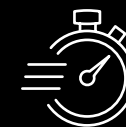
The Lexar Quality Labs are a group of testing facilities where all Lexar memory card, card reader, and USB flash drives undergo extensive testing to ensure performance, quality, compatibility, and reliability. In addition to device compatibility testing, technicians in the Lexar Quality Labs also test products for durability by putting them through various vibration, temperature, electric shock, impact, and strength tests. This rigorous testing ensures all Lexar products offer the quality and reliability customers have come to expect from Lexar.



Quality



Performance



Compatibility



Reliability





www.lexar.com



*Transfer rate based on internal testing. Actual performance may vary due to capacity, host hardware, software and usage.

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