

Availability	256GB—TBD 512GB—October 2019 1TB - October 2019 November 2019— CN P/N
Brand	Lexar®
Product Name Full	Lexar® NS200 2.5" SATA III (6Gb/s) Solid-State Drive
Product Name Short	NS200 2.5" SATA III (6Gb/s) SSD
Product Line	Internal SSD
Marketing Text Long 25-Word Description (<750characters)	Get the read speeds of up to 550MB/s ¹ to take multitasking on your old laptop or PC to the next level with the Lexar® NS200 2.5" SATA III (6Gb/s) Solid-State Drive (SSD)
Marketing Text 50-Word Description (<750characters)	Get the speed you need to take multitasking on your old laptop or PC to the next level with the Lexar® NS200 2.5" SATA III (6Gb/s) Solid-State Drive (SSD). You'll be able to power through your day with fast speeds of up to 550MB/s read and 510MB/s write ¹ , app response times and better performance for all you do.
Marketing Text 100-Word Description (<750characters)	Accelerate your computer's performance with optimized speed and reliability Get the speed you need to take multitasking on your old laptop or PC up a notch with the Lexar® NS200 2.5" SATA III (6Gb/s) SSD. You'll be able to power through your day with optimized speeds of up to 550MB/s read, 510MB/s write ¹ , faster app response times and better overall performance for gaming, photo, and video editing, or other multimedia applications. The NS200 SSD is also shock and vibration resistant ² due to no moving parts and is cooler, quieter, and more reliable than a traditional hard disk drive. Available in capacities from 256GB-1TB so you can store all your favorite 4K videos, 3D files, or other data without unnecessary slowdowns. ³
Bullet Feature 1	Upgrade your laptop or desktop computer for faster startups, data transfers, and application loads
Bullet Feature 2	Impressive sequential read speeds of up to 550MB/s and write speeds of up to 510MB/s ¹
Bullet Feature 3	Shock and vibration resistant with no moving parts ²
Bullet Feature 4	Three-year limited warranty
Footnote(s)/ Disclaimer(s)	¹ Up to 550MB/s read transfer, write transfer speeds lower. Speeds based on internal testing. Actual performance may vary. ² Shock resistant (1500G, duration 0.5ms, Half Sine Wave) and vibration resistant (10~2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis(X,Y,Z)). Based on internal testing. Actual performance may vary. ³ Comparison based on internal testing. Actual performance may vary.

	<p>[Notes:] Security safeguards, by their nature, are capable of circumvention. Lexar does not guarantee data will be 100% secure from unauthorized access, alteration, or destruction.</p> <p>Actual usable memory capacity may vary. 1GB equals 1 billion bytes.</p> <p>Lexar is not liable for any loss of data or images.</p> <p>[Note:] [Product page only:] Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory.</p>
Warranty	Three-year limited warranty
Market Segment	Electronics, Computers & accessories, data storage, internal solid state drives
Category	SSD, Solid-State Drive, internal storage
Sub Category	Internal SSD, storage drive, Lexar, 2.5 inch SSD
Keywords for Search	Lexar NS200 2.5" SATA III (6Gb/s) Solid State Drive, NS200 Solid State Drive, NS200 2.5" SSD, NS200 SATA III SSD, NS200 SATA 6Gb/s SSD, NS200 SSD, storage drive, SSD, internal SSD, 256GB SSD, 512GB SSD, 1TB SSD, content, data storage, content storage, high-speed SSD, storage, secure drive, internal storage, big data, upgrade computer

Specifications	
Module Type/ Form Factor	Internal SSD 2.5" disk drive
Interface	SATA III (6Gb/s)
Capacities and Speed	256GB —sequential read up to 550MB/s, write up to 510MB/s 512GB —sequential read up to 550MB/s, write up to 510MB/s 1TB —sequential read up to 550MB/s, write up to 510MB/s IOPS: up to 95/90K
Operating Temperature	0° C to 70° C (32°F to 158°F)
Storage Temperature	-40° C to 85° C (-40°F to 185°F)
Shock	1500G, duration 0.5ms, Half Sine Wave
Vibration	10~2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis(X,Y,Z)
TBW	256GB: 128TB, 512GB: 256TB, 1TB: 512TB
DWPD	256GB: 0.46, 512GB: 0.46 1TB: 0.46

Ordering information

Single and/or Master Carton UPC (NA)	Part Number	Description	Single UPC	10 Pack UPC
	LNS200-256RBNA	Lexar Internal SSD NS200 2.5" SATA 256GB, NA	843367117178	10843367117175
	LNS200-512RBNA	Lexar Internal SSD NS200 2.5" SATA 512GB, NA	843367117185	10843367117182
	LNS200-1TRBNA	Lexar Internal SSD NS200 2.5" SATA 1TB, NA	843367117192	10843367117199

Single and/or Master Carton UPC (Global)	Part Number	Description	Single EAN	10 Pack UPC
	LNS200-256RB	Lexar Internal SSD NS200 2.5" SATA 256GB, Global	843367117147	10843367117144
	LNS200-512RB	Lexar Internal SSD NS200 2.5" SATA 512GB, Global	843367117154	10843367117151
	LNS200-1TRB	Lexar Internal SSD NS200 2.5" SATA 1TB, Global	843367117161	10843367117168

Single and/or Master Carton UPC (CN)	Part Number	Description	Single UPC	10 Pack UPC
	LNS200-240RBCN	Lexar Internal SSD NS200 2.5" SATA 240GB, China	843367107131	10843367107138
	LNS200-480RBCN	Lexar Internal SSD NS200 2.5" SATA 480GB, China	843367107155	10843367107152
	LNS200-960RBCN	Lexar Internal SSD NS200 2.5" SATA 960GB, China	843367107179	10843367107176

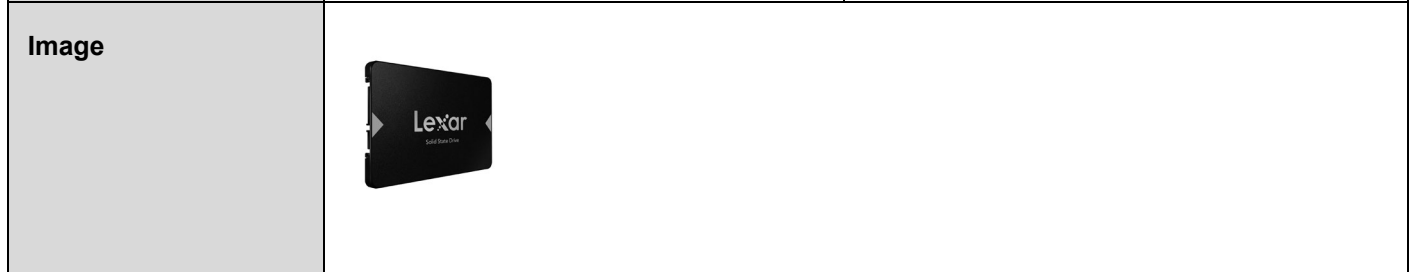
Country of Origin	China
Harmonized Tariff Schedule	8523.51.0000

Compliance	CE, FCC, VCCI, C-tick
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Weights and Dimensions		
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Product		
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Unit Weight	0.075lbs	34g
Unit Dimensions L x W x H	3.94" L x 2.75" W x 0.28" H	69.85mm L x 100.2mm W x 7mm H



Retail Box (All Regions)		
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Package Type	Retail Box	
Qty Per Package	1	
Shipping Weight	0.141 lbs	0.063kg
Package Dimensions L x W x D	6.614" L x 4.133" W x 0.590" D	168mm L x 105mm W x 15 mm H
Image		

Retail Box - Master Pack (NA, Global)		
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Package Type	Master Carton	
Retail Master Pack Quantity	10	
Shipping Weight	1.664 lbs	0.755 kg
Package Dimensions L x W x D	7.086" L x 6.496" W x 4.921" D	180mm L x 165mm W x 125mm D