# ideapad 320

### LIFE JUST GOT EASIER.

Everything about the Lenovo<sup>™</sup> IdeaPad<sup>™</sup> 320 is designed to simplify your life. It will handle any task with ease, thanks to powerful processing and discrete graphics options. Preloaded with Windows 10 Home, you'll have the personal assistance of Cortana, designed to help open apps and answer your questions-whether typed or spoken. From the new streamlined design to a cleaner desktop interface, you'll enjoy the simplicity that Lenovo IdeaPad 320 offers. The biggest challenge you'll face is choosing your perfect color.

#### WHY YOU SHOULD BUY THE LENOVO IDEAPAD 320



#### Style built to last

The IdeaPad 320 features a sleek chassis with angled edges, and is available in six sophisticated tone-on-tone color options: Platinum Grey, Onyx Black, Blizzard White, Denim Blue, Plum Purple and Coral Red. Better yet, the IdeaPad 320 is designed to keep up with you. We treated it with a special protective finish to guard against wear and tear, and added rubber detailing on the bottom cover to maximize ventilation and extend product life.



## Powerful performance

Top-of-the-line 7<sup>th</sup> Generation Intel® Core™ i7 processing, plus up to 16 GB DDR4 memory, guarantee lightning-fast responsiveness. Run multiple programs simultaneously, and transition seamlessly between web tabsyou'll be able to multi-task with ease.



# **Lenovo**



#### Smooth graphics

The IdeaPad 320 offers a range of graphics options, including a powerful NVIDIA® GeForce® 940MX graphics card. Discrete graphics cards rely on their own processing power, so you'll experience smoother graphics, less screen tearing and better gaming performance without compromising overall speed and responsiveness. Whether you're playing a game, creating, or editing content, you'll enjoy crisp visuals.



## Brilliant FHD resolution

The IdeaPad 320 offers up to Full High-Definition resolution in three screen sizes – 14", 15" and 17". Featuring anti-glare technology, you'll enjoy true visual clarity when you watch movies, browse the web and more. Also available with touchscreen.







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#### **SPECIFICATIONS**

Lenovo IdeaPad 320-14IKB\*, Lenovo IdeaPad 320-15IKB\*, Lenovo IdeaPad 320 Touch-15IKB\*, Lenovo IdeaPad 320-17IKB\*

#### PERFORMANCE

#### Processor

7<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i7 Processor

#### **Operating System** Windows 10 Home

Graphics Intel® Integrated Graphics NVIDIA<sup>®</sup> GeForce<sup>®</sup> 920MX

#### NVIDIA<sup>®</sup> GeForce<sup>®</sup> 940MX

Camera & Microphone 0.3M with Single Microphone HD with Single Microphone

#### Memory

4 GB DDR4 On-board, 16 GB Maximum via One Memory Slot

#### Storage

320-14IKB Up to 512 GB SATA SSD; or Up to 2 TB SATA HDD: or Up to 256 GB SATA SSD + 1 TB SATA HDD

#### 320-15IKB, 320-17IKB

Up to 512 GB SATA SSD; or Up to 2 TB SATA HDD; or 128 GB PCIe SSD + 1 TB SATA HDD + ODD; or 16 GB Intel® Optane™ SSD + 1 TB SATA HDD + ODD; or Up to 256 GB SATA SSD + 1 TB SATA HDD

#### 320 Touch-15IKB

Up to 512 GB SATA SSD: or Up to 2 TB SATA HDD; or Up to 256 GB SATA SSD + 1 TB SATA HDD

#### Audio

2 x 1.5W Speakers with Dolby Audio™

Battery<sup>1</sup>

Up to 6 Hours

- All battery life claims are approximate and based on test results using the MobileMark\* 2014 ver 15 battery life benchmark test. Actual results will vary, and depend on numerous factors including product configuration and usage, software, operating conditions, wireless functionality, power management settings, screen brightness and other factors. The maximum capacity of the battery will naturally decrease with time and usage. See https://bapccom/ products/mobilemark-2014/ for additional details.
- Optional, enabled on 320-15IKB, 320 Touch-15IKB, and 320-17IKB.
- <sup>3</sup> Enabled on 320 Touch-15IKB, US only

#### LENOVO SERVICES

#### Warranty Upgrades - On-site / In-Home Service Maximizes PC uptime and productivity

by providing convenient, fast repair services in your own home.

Accidental Damage Protection Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

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\* Example of Lenovo IdeaPad catalogue naming convention

#### DESIGN

Display 320-14IKB 14" HD (1366 x 768) Anti-Glare 14" FHD (1920 x 1080) Anti-Glare 320-15IKB 15.6" HD (1366 x 768) Anti-Glare

15.6" FHD (1920 x 1080) Anti-Glare 320 Touch-15IKB

15.6" HD (1366 x 768) Glossy 320-17IKB

17.3" HD+ (1600 x 900) Glossy 17.3" HD+ (1600 x 900) Anti-Glare 17.3" FHD (1920 x 1080) IPS Anti-Glare

#### Dimensions (W x D x H)

320-14IKB (mm) : 338.3 x 249.9 x 22.7 (inches) : 13.3" x 9.8" x 0.89" 320-15IKB, 320 Touch-15IKB (mm): 378 x 260 x 22.9 (inches) : 14.9" x 10.2" x 0.9" 320-17IKB : 418 x 292.6 x 24.9 (mm) : 16.4" x 11.5" x 0.98" (inches)

#### Weight

320-14IKB : Starting at 4.6 lbs (2.1 kg) : Starting at 4.8 lbs (2.2 kg) 320-15IKB 320 Touch-15IKB: Starting at 4.8 lbs (2.2 kg) 320-17IKB : Starting at 6.17 lbs (2.8 kg)

#### **Additional Features**

Fingerprint Reader<sup>2</sup> Touchscreen<sup>3</sup>

#### **Tone-on-Tone Color Options** 320-14IKB

Platinum Grey; Onyx Black;

Blizzard White; Denim Blue 320-15IKB, 320 Touch-15IKB Platinum Grey; Onyx Black; Blizzard White; Denim Blue; Plum Purple; Coral Red 320-17IKB Platinum Grey; Onyx Black

service

for

#### CONNECTIVITY

WLAN

1 x 1 WiFi 802.11 ac

Bluetooth\* Bluetooth<sup>®</sup> 4.1

I/O (Input/Output) Ports

1 x USB Type-C™ 2 x USB 3.0 4-in-1 Card Reader HDMI™ RJ45 Audio Jack

#### PRELOADED SOFTWARE

- Lenovo App Explorer
- Lenovo Companion 3.0
- Lenovo ID
- Lenovo Settings
- McAfee LiveSafe™ (30-day trial)
- Microsoft Office 365 (30-day trial)



#### **OPTIONS & ACCESSORIES**



Lenovo 300 Wireless Compact Mouse



Extra Bass In-ear Headphones



Lenovo 500 2.0 Bluetooth® Speaker



Warranty Extensions

(1-to-3 Years Total Duration) This fixed-term, fixed-cost helps accurately budget

cost of ownership over time

#### Intel<sup>®</sup> platform

COGES Haswell: IHW, Broadwell: IBD, BroadWell U: IBU, Skylake: ISK, SkyLake U: ISU, KabyLake: IKB, Cannonlake: ICN, Baytrail: IBY, Braswell: IBR, Cherrytrail: ICR, Apololake: IAP, GeminiLake: IGM



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## expenses, protect your valuable investment and potentially lower the

# Lenovo 500



