

# Performance.

Built for instantaneous response

# Security.

Designed for reliable security

# Service.

Supported by business-grade services

Exceptionally modern for the new workforce.

BUILT FOR BUSINESS. DESIGNED FOR YOU.

ThinkBook 15 Datasheet (Ice Lake Refresh)



Up to 10<sup>th</sup> Gen Intel® Core™ i7 processor

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ThinkBook

#### BUILT FOR BUSINESS, DESIGNED FOR YOU.

## COMPREHENSIVE SUPPORT

#### **OPTIMIZED FOR MODERN COMPUTING**

**Latest OS & Processor:** up to Windows 10 Pro 64 bit OS and up to 10<sup>th</sup> Generation Core™ i7 6-core¹ Processor means the hardware is performing to its maximum capability.

**Portable Design:** metallic top cover with weight starting at 1.8kg/3.96lbs.; 18.9mm thin with a mineral gray finish.

**Infinity Screen:** close to 83% screen-to-body ratio means the body is smaller, not the screen.

**Powerful Graphics:** get immersive visual experience with either integrated graphics (Intel® UHD or Iris Plus¹) or dedicated graphics (AMD Radeon™ 620 on Comet Lake or 630 on Ice Lake platform).

Intel\* Optane™ Memory Module3: faster access to frequently used business apps or files for accelerated computing and increased productivity.

**Skype for Business<sup>2</sup> Hot Keys:** one key to answer, one to hang up, eliminates searching for on-screen buttons.

**WiFi 6 Capability<sup>3</sup>:** the latest WiFi technology offering reduced network latency and rapid Internet speeds.

**Full Function USB Type-C:** all-purpose port to transfer data, charge devices, and connect to peripherals; also supports charging with USB-C adapter.<sup>3</sup>

**MIL-SPEC Tested:** practical reliability and durability—tested for endurance with 12 methods and 21 procedures.

#### RELIABLE SMARTER SECURITY

**Trusted Platform Module (firmware):** enables Windows 10 security features and encrypts user data.

ThinkShutter: allows full control over camera and privacy.

Anti-spill Design: withstands any minor liquid spill on the keyboard.

**Lenovo Hidden Port:** for safe and convenient storage of the dongle of your wireless mouse<sup>4</sup> without compromising aesthetics.

**Smart Power On<sup>3</sup>:** log in with your fingerprint and unlock the device in just one step—like a smartphone.



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**Think Service & Support:** automatic access to business-grade expertise and repair, for up to 30% faster SLAs, greater satisfaction, and lower downtime.

**Longer Warranty:** up to 1-year base and up to 5 years total, depending on the model and country of purchase.

**Onsite Next Business Day Support:** easily upgrade to NBD with extended warranties, exclusive to Think products.

**Accidental Damage Protection (ADP):** protect yourself from the replacement costs of broken screens and liquid damage.

**Premier Support Option:** focus on business, not IT, and benefit from the best SLAs, proficient technicians, and expertise.

**International Coverage:** consistent service levels and warranty support where the ThinkBook 15 model is sold and serviced.

**Keep Your Drive:** retrieve your hard-drive and dispose of business data securely for improved data security.

**Sealed Battery Warranty (SBTY):** a one-time replacement in the event a defective or faulty sealed battery fails to meet minimum performance standards.

<sup>1</sup>Only available on selected Ice Lake models <sup>2</sup>Requires Skype for Business account, not pre-installed by Lenovo



#### **RECOMMENDED ACCESSORIES**

### THINKBOOK URBAN BACKPACK 4X40V26080

A multi-functional backpack with anti-theft pocket ensures security on the move. The padded PC compartment offers cushioned comfort, while the high-quality fabric and stylish PU leather accent add to the contemporary design.

### LENOVO POWERED USB-C TRAVEL HUB 4X90S92381

Provides instant connection to an external display or USB 3.0 device via a single USB Type-C port. It's compatible with PD3.0 Power Through enabling charging with a USB-C adapter. The HDMI 2.0 port supports 4K display.



## THINKBOOK WIRELESS MEDIA MOUSE 4Y50V81591

This ergonomic 6-button mouse is designed with a thumb rest for maximum user comfort. Up to 2400dpi adjustment, 2-level scroll wheel adjustment, and dedicated volume buttons offer more control and precision. A 12-month battery life with a single AA battery ensures uninterrupted productivity.



#### BUILT FOR BUSINESS, DESIGNED FOR YOU.

## ThinkBook

#### **PERFORMANCE**

#### Processor

Up to 10<sup>th</sup> generation Intel® Core™ i7 Processor

#### **Operating System**

Up to Windows® 10 Pro (64-bit)

#### Memory

Up to 40GB DDR4 2667MHz (Comet Lake) Up to 32GB DDR4 3200MHz (Ice Lake)

#### Graphics

#### Comet Lake Platform -

Integrated Intel® UHD graphics; AMD Radeon<sup>™</sup> 620 discrete graphics<sup>2</sup> with 2GB GDDR5 VRAM

#### Ice Lake Platform -

Integrated Intel® UHD or Intel® Iris Plus¹ graphics; AMD Radeon™ 630 discrete graphics<sup>2</sup> with 2GB GDDR5 VRAM

#### Storage

Up to 1TB M.2 PCle SSD Up to 1TB 7200rpm HDD Up to 2TB 5400rpm HDD Supports dual drive<sup>3</sup> Supports Intel® Optane™3

#### Camera

720p HD Camera with ThinkShutter

#### Audio

Stereo speakers with Dolby® Audio™ Dual-array mic Skype for Business certified

#### Battery

Up to 9 hours<sup>4</sup> with 45Wh battery Up to 12 hours<sup>4</sup> with 57Wh battery

#### AC Adapter

Rectangle-tip 65W (supports RapidCharge only on 45Whr battery) Slim Type-C 65W<sup>3</sup>

#### Security

Smart Power Button with Fingerprint Reader<sup>3</sup> ThinkShutter Camera Cover Active Protection System (APS) TPM 2.0 (firmware) Kensington™ MiniSaver Lock Slot

#### **DESIGN**

#### Materials and Finish

Anodized Aluminum top cover for durability against stress. Smooth palm rest with a premium finish for user comfort and aesthetics

#### **MIL-SPEC Tested**

Yes. 12 methods (21 procedures)

#### Color

Mineral Gray

#### Display

Narrow bezel and 180° lay-flat hinge 15.6" FHD (1920 x 1080) IPS Anti-glare display 15.6" FHD (1920 x 1080) TN Anti-glare display

#### **Keyboard and Touchpad**

Spill-resistant backlit<sup>3</sup> keyboard with number pad and hot keys for 'Skype for Business'5 One-piece touchpad

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

364 x 245 x 18.9 mm 14.33 x 9.65 x 0.74 inches

#### Weight

Starting at 1.8kg/3.96lbs.

#### CONNECTIVITY

#### WLAN

WiFi 6 2x2AX with Bluetooth® 5 WiFi 5 2x2AC with Bluetooth® 5 WiFi 5 1x1AC with Bluetooth® 5

#### LAN

1000M

#### Input/Output Ports

1 x USB 3.1 Gen2 Full Function Type-C (USB+DP+PD) 1 x USB 3.1 Type-C 1 x USB 3.1 Type-A (with Always On) 1 x USB 3.1 Type-A 1 x Hidden USB 2.0 Type-A **HDMI** 4-in-1 Card Reader (SD, SDHC, SDXC, MMC) Audio Combo Jack R.145

#### **USER EXPERIENCE**

Smart Power Button with Fingerprint Reader<sup>3</sup> Lenovo Hidden Port ThinkShutter Hot Keys for Skype for Business<sup>5</sup>

#### PRELOADED SOFTWARE

Lenovo Vantage McAfee® LiveSafe™ (trial) Microsoft Office (trial, except in Japan)

#### SERVICES AND SUPPORT: ALL-ROUND CARE FOR YOUR THINKBOOK

#### FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

ThinkBook devices are covered with 1-year base warranty and can be upgraded for a period of up to 5 years to extend the value of your investment.

#### ONE-CALL ACCESS TO PROFESSIONAL HELP

Premier Support service is an enhanced warranty plan that provides 24x7 direct access to the right level of tech support on the first call, on priority.

#### INTERNATIONAL COVERAGE POLICY

In case of any critical repair while traveling internationally, consistent support is available in the local language in over 30 countries worldwide.

#### **COVERED FOR UNCERTAINTIES**

Accidental Damage Protection (ADP) provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Keep Your Device (KYD) allows customers to keep their drives and dispose of business data on their terms, improving data security and ensuring compliance with data privacy and retention requirements.

Sealed Battery Warranty (SBTY) provides battery replacement for 2 years in the event of a battery failure.

#### **DEVICE MAINTENANCE AND REPAIR**

Get flexible and 30% faster response with Lenovo commercial services.

- Onsite Next Business Day Response (NBD) and Technician Installed Customer Replaceable Unit (CRU)
- Expedited Depot Service



'Available only on Intel® Ice Lake platform

<sup>2</sup>Discrete graphic not available on Intel<sup>®</sup> i7 1065G7 configurations

<sup>4</sup>Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors <sup>5</sup>Requires Skype for Business account, not pre-installed by Lenovo

#### Up to 10<sup>th</sup> Gen Intel® Core™ i7 processor

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