# ThinkBook 14 G6 IRL

Powered by up to 13th Gen Intel U, P, or H Series Core i7 Processor, this laptop lets business professionals run resource-intensive applications and handle complex data efficiently. Optimized for ultra-fast connectivity, the laptop comes with an optional Wi-Fi 6E that enables mobile professionals to access cloud applications or have seamless video conferencing on the move. Additionally, a touch-style fingerprint reader eliminates the need to remember complex passwords and allows login with touch.

Powered for productivity, this laptop comes with up to 32GB DDR5 memory and up to 1TB SSD storage, allowing data specialists to back up or easily access memory-intensive spreadsheets and number graphs.

Business specialists will benefit from the Dolby Audio dual stereo speakers and noise-canceling dual-array microphones that capture the audio more accurately and enhances communication quality during conference calls with clients.

It's equipped with cutting-edge collaboration features to ensure everyone is seen and heard clearly during virtual meetings, thanks to its Dolby Audio dual 2W stereo speakers with dual-array noise-canceling mics for canceling background noise, and an optional 1080p FHD camera with a privacy shutter.

## Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkBook combines the style and user experience of consumer devices with the security and business-class support of ThinkPad.

# Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

# Accessories

### Lenovo Business Casual 15.6" Topload

- Two functional compartments for storage and protection
- Front zippered pocket for easy access to important things
- Fully adjustable shoulder straps for everyday journeys

PN: 4X40X54259

### Lenovo Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control

PN: 4X30I79883

# ThinkBook 14 G6 IRL

## Performance

**Processor**
13th Gen Intel U, P or H Series Core i3 / i5 / i7

**Operating System***
Windows 11 Pro or Home

**Graphics** [1]
Intel UHD Graphics (integrated)
Intel Iris Xe Graphics eligible (integrated)

[1]*Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.*

**Memory** [2]
Up to 64GB DDR5-5200, 2x SODIMM

[2]*Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary. Installed memory is actually DDR5-5600 but runs as DDR5-5200 due to platform limitation.*

**Storage** [3] [4]
Up to two M.2 PCIe NVMe SSD
M.2 2242 SSD up to 1TB
M.2 2280 SSD up to 2TB

[3]*The storage capacity supported is based on the test results with current Lenovo storage offerings.*

[4]*The system supports dual SSD via two M.2 slots, but Lenovo only offers one SSD configuration, another SSD slot for user self-extension. The max storage capacity is only technical readiness and may be different with current Lenovo storage offerings.*

**Audio***
High Definition (HD) Audio
Stereo speakers, 2W x2, Dolby Audio
Dual-microphone array with smart noise-cancelling

**Camera***
HD 720p, with privacy shutter
FHD 1080p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter

**Battery** [5]
45Wh (up to 8.68 hr) battery, Rapid Charge Pro
60Wh (up to 12.1 hr) battery, Rapid Charge

[5]*Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.*

**Power Adapter***
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0
100W USB-C slim adapter, PD 3.0

## Design

**Display** [6]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC, 60Hz
- 300nits, 45% NTSC, 60Hz, touch
- 300nits, 100% sRGB, 60Hz
14" 2.2K (2240x1400) IPS Anti-glare 16:10
- 300nits, 100% sRGB, 60Hz

[6]*IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.*

**Screen-to-Body Ratio**
90%

**Keyboard**
6-row, spill-resistant, optional backlight

**Touchpad**
Mylar surface touchpad
75 x 120 mm (2.95 x 4.72 inches)

**Dimensions** [7]
313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

[7]*The system dimensions may vary depending on configurations.*

**Weight** [8]
Starting at 1.38 kg (3.04 lbs)

[8]*The system weight is approximate and may vary depending on configurations*

**Color**
Arctic grey, dual-tone design

**Case material**
Aluminium (top)
Aluminium (bottom)

**Special Features**
Modern Standby

## Connectivity

**Ethernet**
Gigabit onboard Ethernet

**WLAN + Bluetooth***
802.11ax (Wi-Fi 6 or Wi-Fi 6E)
Bluetooth 5.2 or 5.3

**Ports**
1x USB 3.2 Gen 1
1x USB 3.2 Gen 1 (Always On)
1x USB-C 3.2 Gen 2 (data, PD 3.0, DP 1.4)
1x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4)
1x HDMI 2.1, up to 4K/60Hz
1x Card reader
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)

**Docking**
Docking support via Thunderbolt or USB-C

## Security & Privacy

**Security**
Firmware TPM 2.0
Kensington Nano Security Slot
Touch style fingerprint reader on smart power button
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*

## Manageability

**System Management*** [9]
Intel vPro Essential*

[9]*Intel vPro offers a superset of DASH's defined capabilities.*

## Certifications

**Green Certifications** [10] [11] [12]
ENERGY STAR 9.0
EPEAT Gold Registered
ErP Lot 6/26
FSC certified carton
TCO Certified 9.0
RoHS compliant

[10]*The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.*

[11]*EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.*

[12]*EPEAT is registered where applicable, please see epeat.net for registration status by country.*

**Other Certifications**
TÜV Rheinland Low Blue Light (Hardware Solution)*
TÜV Rheinland Low Blue Light (Software Solution)*
Eyesafe Certified 2.0*
MIL-STD-810H