

Smarter  
technology  
for all

Lenovo

Lenovo ThinkBook Modular Accessories Solution

Meet your **creative match!**

Lenovo ThinkBook 16p Gen 4 and Lenovo Magic Bay Accessories

(Pre-release version for CES 2023)

**ThinkBook**

Built for Business.  
Designed for You.

Do the **Unthinkable.**

Powered by up to  
13<sup>th</sup> Gen Intel® Core™ i9 processor



## The Magic of Modularity

The world is experiencing an unprecedented change in the way it works. More and more employees prefer remote, or hybrid work to the office. So, having a mobile, versatile device is pretty much in demand. Lenovo ThinkBook 16p Gen 4 is incredibly versatile and made for on the go productivity.

With the latest Intel® processors, speedy memory, and storage, it is adaptable to any situation. Paired with the Lenovo Magic Bay detachable modular solutions, it adds a new dimension to remote work. Its set of clip-on solutions for wireless connectivity, a 4K webcam, and a handy personal lamp makes it easy to work anywhere, in the darkest environments, or in places with weak connectivity. The camera lets users record content, or host meetings from anywhere too.

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### Lenovo Magic Bay Light



### Lenovo Magic Bay LTE

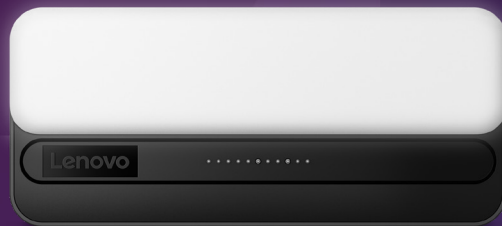


### Lenovo Magic Bay 4K Webcam

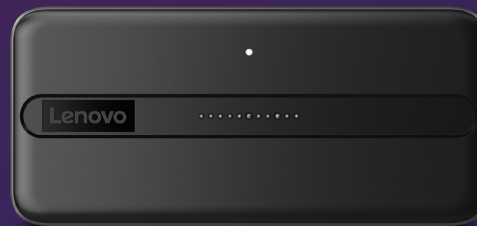




# The Magic of Modularity



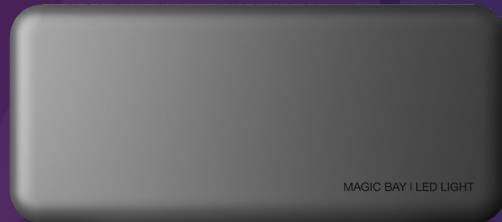
Front



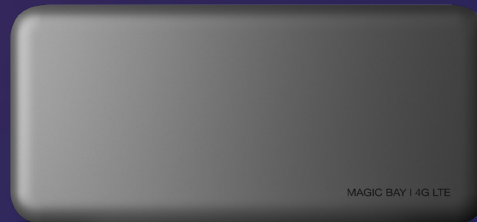
Front



Front



Back



Back



Back

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## Lenovo Magic Bay Light

When you're working remotely, there's always a chance you'll be in an environment with poor lighting conditions. Power outages, too, could cause the same problem at home. Or you could be working late at night and don't want to cause a disturbance. The Magic Bay Light handles this with ease. It's a detachable light that you can use when you need extra illumination – in online meetings or working late into the night. With adjustable brightness, up to 150Lux with a 0.5-meter radius. The Magic Bay Light also features an auto power-on that works when the device camera is turned on. The Magic Bay Light comes with a travel pouch to enhance the convenience of mobility.

## Lenovo Magic Bay LTE

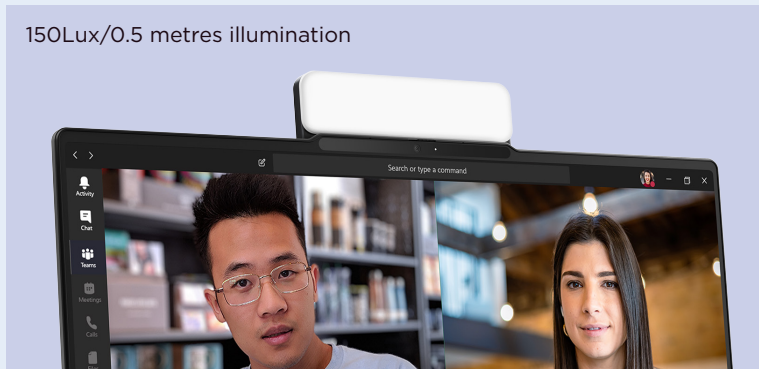
A reliable connection is essential to the modern workforce. As remote work gains traction, the ability to connect from anywhere, whether you're taking a meeting, sending critical files across, uploading a vlog, video, or another design project. Magic Bay LTE ensures you're never without a stable internet connection no matter where you go. Magic Bay LTE lets you keep connected via 4G hotspot when you're in areas with spotty Wi-Fi, allowing easy, secure access to the internet from anywhere. It's easy to carry around and connect via the 11-pin Pogo connector or USB-C. It's always connected to the internet, so you face no downtime, and comes in an easy-to-carry pouch.

## Lenovo Magic Bay 4K Webcam

The Magic Bay 4K Webcam is a detachable webcam designed as an upgrade to in-built device webcams. It boasts an impressive 4K resolution at 30FPS and comes with autofocus and auto-framing features. It also has a dynamic field of view (65°, 78° and 90°), and adjustable viewing angles – all in an easy-to-use plug-and-play design. It helps, particularly when you need high-quality visuals in video conferences tackling video conferences from anywhere, and is designed to function in low light as well. The Magic Bay 4K Webcam is also secure to use, with a electronic privacy shutter to block out unwanted eyes. It is also capable of recording 4K video.

## Lenovo Magic Bay Light

150Lux/0.5 metres illumination



Smart Appearance compatible

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## Lenovo Magic Bay LTE

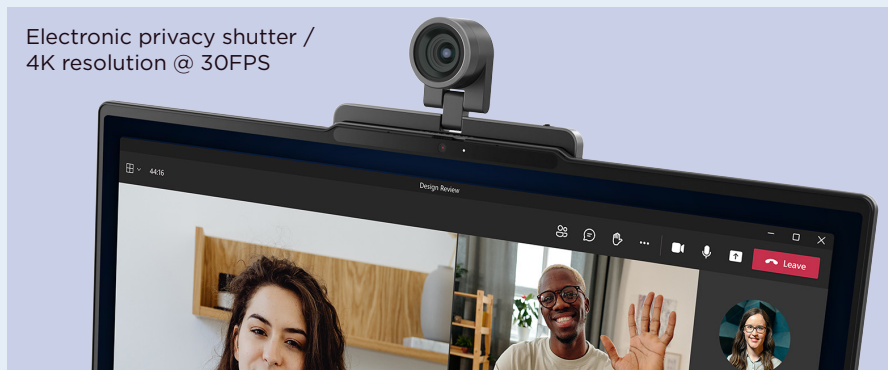
4G connectivity with a speed of up to 150Mbps



Pogo pin and USB-C connectivity

## Lenovo Magic Bay 4K Webcam

Electronic privacy shutter / 4K resolution @ 30FPS



Switchable Display Field of View (DFoV) (65°, 78° and 90°)



# Specifications

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## Lenovo ThinkBook 16p Gen 4

### PERFORMANCE

#### Processor

Up to 13<sup>th</sup> Gen Intel® Core™ i9 processor

#### Operating System

Windows 11 Home  
Up to Windows 11 Pro

#### Memory

Up to 32GB DDR5  
2 x DIMM

#### Storage

Up to 2TB Dual SSD

#### Graphics

Up to NVIDIA® GeForce RTX™ 4060

#### Camera

FHD Hybrid IR Camera

#### Audio

2 x 2 user-facing harman/kardon®  
speaker + AMP 2 Mics

#### Battery

80Whr Fast-Charging

#### AC Adapter

230W

#### TDP

150W

### CONNECTIVITY

#### WLAN

Up to Wi-Fi 6E

#### Ports

##### Left-side ports

1 x Thunderbolt™ 4  
1 x USB 3.2 Gen2 Type-C  
1 x Combo Mic/Audio

##### Right-side ports

2 x USB Type-A  
1 x HDMI 2.1

### DESIGN

#### Materials and Finish

3-Side Metal Covers (A/C/D) Mylar B-side Cover

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

19.9mm thick (TBD)

#### Weight

2kg/4.4lbs.

#### Color

Storm Grey

#### Display

3.2K, 100% DCI-P3, 430nits, 165Hz  
2.5K, 100% sRGB, 400nits, 60Hz  
DeltaE<1 with Color Calibration Support  
Color gamut switch, Eyesafe®, 93% STBR

#### Keyboard and Touchpad

135 x 80mm Glass Touchpad  
Smart Backlit Keyboard

## Lenovo ThinkBook Modular Accessories Solution



### LENOVO MAGIC BAY LIGHT

#### Power Consumption

≤ 3W

#### Auto Power On

Yes, when the built-in camera is on

#### Lighting Area

Lighting area 99.5 x 18mm<sup>2</sup>

#### Max Brightness

150Lux/0.5m

#### Touch Button

Power on/off;  
Brightness adjustment  
(0%, 25%, 66%, 100%)

#### Compatibility

Smart Appearance



### LENOVO MAGIC BAY LTE

#### Connector Type

11-pin Pogo Connector  
USB Type-C (20cm cable length)

#### Connection Speed

150Mbps

#### Network Connectivity

4G

#### LED Indicator

Connection status

#### Connectivity Type

LTE



### LENOVO MAGIC BAY 4K WEB CAMERA

#### Connector Type

Type-C to Type-C; 1m

#### Device Field of View (DFoV)

Selectable (65°, 78°, 90°)

#### Autofocus/Auto Frame

Yes

#### Electronic Privacy Shutter

Yes

#### Working Indicator

Yes

#### Resolution

Up to 4K@30FPS

#### Sensor Size

1/2.8 inch



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\*Images and specifications are subject to change

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