

Product Overview

The HUAWEI MateBook D 15 (MateBook D 15 for short) is a 15.6-inch ultra-slim laptop with FullView display, and a new Generation AMD Ryzen™ processor.

With a metallic finish and thickness of 16.9 mm, the MateBook D 15 is a premium, lightweight personal computer that you would not want to miss.

The MateBook D 15 features a display with resolution of 1920×1080 pixels, IPS anti-glare, and screen brightness up to 250 nits (typical). The screen-to-body ratio is 87%, and the viewing angle can reach an impressive 178 degrees. The laptop is also equipped with a 1 MP recessed camera. To top off, Huawei Share OneHop is supported on the laptop. The MateBook D 15 is a smart assistant that comes with the official Microsoft software and 4K video playback for your enjoyment. It is definitely the best working and entertainment partner.

The MateBook D 15 comes in the following two colors:

Mystic Silver and Space Gray.





HUAWEI USB-C Power Adapter 65 W (standard)



HUAWEI Bluetooth Mouse (optional)



HUAWEI Bluetooth Mouse Swift (optional)



HUAWEI Backpack (optional)




HUAWEI Backpack Swift (optional)



🗨️ Figures are for reference only. Actual products may vary.

The MateBook D 15 has several models. The following table lists specifications for each model.

Model		CPU	RAM	Storage 1 (SSD)	Storage 2 (HDD)	Graphics Card
Boh-WAQ9R	BohrK-WAQ9AR	AMD Ryzen 5 3500U processor	8GB	256GB	1TB	Radeon™ Vega 8 Graphics
	BohrK-WAQ9BR	AMD Ryzen 5 3500U processor	8GB	256GB	/	Radeon™ Vega 8 Graphics
Boh-WAQ9RP	BohrK-WAQ9ARP	AMD Ryzen 5 3500U processor	16GB	256GB	1TB	Radeon™ Vega 8 Graphics
Boh-WAP9R	BohrK-WAP9AR	AMD Ryzen 7 3700U processor	8GB	512GB	/	Radeon™ RX Vega 10 Graphics

 For the actual configuration, please refer to the saleable list provided by the local market.

Features

Iconic Design

- Premium quality metallic finish
- 15.6-inch IPS anti-glare screen with a resolution of 1920×1080 pixels, and a brightness of 250 nits (typical).
- The MateBook D 15 weighs only 1.53 kg (without HDD) and 1.62 kg (with HDD) and is 16.9 mm thick.
- 16:9 aspect ratio with 5.3 mm top and side bezels slim bezel and 87% screen-to-body ratio.

Technology Innovation

- Up to AMD Ryzen 7 3700U processor.
- Coming with HUAWEI USB-C Power Adapter 65 W that is compatible with laptops and phones having USB-C ports.

Intelligent Experience

- The laptop supports the Huawei Share OneHop and Multi-Screen Collaboration features. Tap your phone against the Huawei Share icon to display your phone screen and operate your phone from the laptop. You can transfer files and share copied content between your devices with a simple tap or drag.
 - 🗨 Only certain HUAWEI/HONOR phone models support Huawei Share OneHop. For more information on compatible models, visit <https://consumer.huawei.com/en/support/huaweishare>.
- Integrated design for power button and touch fingerprint sensor enables you to log in your MateBook D 15 easily and safely with just one touch.
- G-sensor for HDD protection.
- 1 MP recessed camera for an ultimate video call experience.
- Preinstalled PC Manager on the MateBook D 15 provides smart services including hardware checks, system driver update, reducing power consumption, and 24-hour hotline services.

Hardware Configuration

Screen	<ul style="list-style-type: none"> • Size: 15.6-inch • Type: IPS • Resolution: 1920 x 1080 pixels, 141 pixels per inch (PPI) • Aspect ratio: 16:9 • Viewing angle: 178 degrees • Contrast ratio: 800:1 • Brightness: 250 nits (typical)
Appearance	<ul style="list-style-type: none"> • Dimensions (H x W x D): 16.9 mm x 357.8 mm x 229.9 mm (0.67 in. x 14.09 in. x 9.05 in.) • Weight: <ul style="list-style-type: none"> - Without HDD: Approx. 1.53 kg (3.37 lb) - With HDD: Approx. 1.62 kg (3.57 lb) • Color: Mystic Silver and Space Gray
Processor	<ul style="list-style-type: none"> • Boh-WAQ9R/WAQ9RP: AMD Ryzen 5 3500U Mobile Processor • Boh-WAP9R: AMD Ryzen 7 3700U Mobile Processor
Graphics card	<ul style="list-style-type: none"> • Boh-WAQ9R/WAQ9RP: Radeon™ Vega 8 Graphics (integrated graphics card) • Boh-WAP9R: Radeon™ RX Vega 10 Graphics (integrated graphics card)
RAM	8GB/16GB DDR4 2400MHz
Storage capacity	<ul style="list-style-type: none"> • 256GB NVMe PCIe SSD • 256GB NVMe PCIe SSD + 1TB HDD • 512GB NVMe PCIe SSD
Buttons and ports	<ul style="list-style-type: none"> • Fingerprint power button • 3.5 mm stereo headset jack • USB-C x 1 (You can transfer data, charge your MateBook D 15 using this port.) • HDMI x 1 • USB 3.0 (USB-A) x 1 • USB 2.0 (USB-A) x 2
Wi-Fi	IEEE 802.11a/b/g/n/ac, 2.4 GHz/5 GHz, 2 x 2 MIMO
Bluetooth	Bluetooth 5.0, Bluetooth 4.2, and Bluetooth 2.1+EDR
Camera	Recessed camera: 1 MP
Audio configuration	Digital microphone x 2, speaker x 2
Sensors	G-sensor, Fingerprint sensor and Hall sensor

Battery	<ul style="list-style-type: none"> • Material: lithium polymer • Capacity: 42 Wh (3665mAh@11.46V) • Weight: 185g • Cell core number: 3 • Local video playback time: 6.3 hours; Standby duration when doing office work: 6.6 hours; Web browsing duration: 6.2 hours. 🗨 Based on HUAWEI laboratory test.
Power adapter	<p>HUAWEI USB-C power adapter (65 W)</p> <ul style="list-style-type: none"> • Input: 100–240 V AC, 50 Hz/60 Hz • Output: 5 V/2 A, 9 V/2 A, 12 V/2 A, 15 V/3 A, and 20 V/3.25 A.
Temperature	<ul style="list-style-type: none"> • Charging temperature: 0°C to 40°C (32°F to 104°F) • Working temperature: 0°C to 35°C (32°F to 95°F) • Storage temperature: -10°C to +45°C (14°F to 113°F)
Working humidity	5% to 95% (non-condensing)
Others	<ul style="list-style-type: none"> • Charging indicator • Camera indicator

Wireless Specifications

Wi-Fi	<ul style="list-style-type: none"> • Standard: IEEE 802.11a/b/g/n/ac • Frequency bands: 2.4GHz 300 Mbps, 5GHz 867 Mbps • Antenna: 2 x 2 MIMO • Encryption mode: WPA/WPA2/WEP
Bluetooth	<ul style="list-style-type: none"> • Standard: Bluetooth 5.0, Bluetooth 4.2, and Bluetooth 2.1+EDR • Protocols: GATT; A2DP1.3; AVDTP1.3; AVRCP1.6.1; DID1.3; DUN1.1; GAVDP1.2; HCRP1.2; HFP1.7.1; HID1.1; OPP1.1; SPP1.2; DIS1.1; HIDS; SCPP; HOGP1.0; PAN; RFCOMM1.1

Software Specifications

Operating system	Windows 10 Home Edition (64-bit)
Input methods	Microsoft input method
Browser	Microsoft Edge (Default browser)
Special audio effects	N/A
Special apps	<ul style="list-style-type: none"> • Huawei Share OneHop, Multi-Screen Collaboration • PC Manager

	<ul style="list-style-type: none">• Display Manager (Eye Comfort): TÜV Rheinland Certified• Factory restore
Third-party apps	<ul style="list-style-type: none">• Installation and uninstallation of third-party apps should follow regional customized policies.
Update	<ul style="list-style-type: none">• Online update<ul style="list-style-type: none">- Remote update via Microsoft Windows Update solution- Drive update using PC Manager• Local update: using USB flash drive (By service staff)

Accessories List

Standard Accessories:

Number	Item	Quantity	Remark
1	HUAWEI USB-C Power Adapter 65W	1	Standard
2	Charger cable (USB-C)	1	Standard
3	Quick Start Guide	1	Standard

Optional Accessories:

Number	Item	Remark
1	HUAWEI USB-C Power Adapter 65W	Optional (Separate packaging)
2	HUAWEI Bluetooth Mouse	Optional (Separate packaging)
3	HUAWEI Bluetooth Mouse Swift	Optional (Separate packaging)
4	HUAWEI Backpack	Optional (Separate packaging)
5	HUAWEI Backpack Swift	Optional (Separate packaging)

 Optional accessories are sold separately.

Abbreviations

A2DP	Advanced Audio Distribution Profile
AC	Alternating Current
AVRCP	Audio/Video Remote Control Profile
DC	Direct Current
DUN	Dial-up Networking Profile
GPU	Graphic Processing Unit
HCRP	Hardcopy Cable Replacement Profile
HD	High-Definition
HID	Human Interface Device
IEEE	Institute of Electrical and Electronics Engineers
NTSC	National Television Standards Committee
OPP	Object Push Profile
PANU	Personal Area Networking User Profile
PPI	Pixels Per Inch
SPP	Serial Port Profile
USB	Universal Serial Bus
VC	Voice Codec
WEP	Wired Equivalent Privacy
Wi-Fi	Wireless Fidelity
WPA	Wi-Fi Protected Access

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