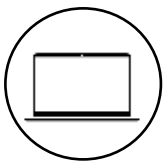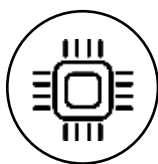# HUAWEI MateBook D 16 2024 12th Gen Core

16"
HUAWEI FullView Display

12th Gen Intel® Core™ H-Series Processor

Huawei Metaline Antenna

Super Device

One-touch Fingerprint Power Button

MAKE IT POSSIBLE

consumer.huawei.com

Why HUAWEI?
We connect more than one third of the world population, with a presence in over 170 countries.
We bring cutting-edge innovations to life offering a world of possibilities for people everywhere.
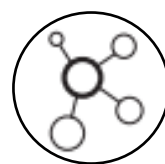**We make premium quality and ultimate technology accessible**.

HUAWEI MateBook D 16 2024 12th Gen Core

Technical specifications

Display

- Size: 16 inch
- Aspect ratio: 16 : 10
- Resolution: 1920 x 1200 pixels, 142ppi
- Technology: IPS
- Color gamut: 45% NTSC (typical value)

Processor

- Processor: Intel® Core™ i5-12450H Processor
- Graphics: Intel® UHD Graphics

Memory & Storage

- Memory: 8GB LPDDR4x
- Storage: 512GB PCIe SSD

Battery

- Material: Lithium polymer
- Capacity: 56Wh (rated capacity)

Operating System

Windows® 11 Home 64-bit

Power adapter

HUAWEI USB-C Power Adapter 65W
- Input: 100–240V AC, 50 Hz/60 Hz
- Output: : 20V/3.25A, 15V/3A, 12V/2A, 9V/2A, 5V/2A

Buttons and ports

- Fingerprint Power Button
- All-purpose USB-C port x 1 (supporting data transmission, charging, and DisplayPort)
- USB-A (USB 2.0) port x 1
- USB-A (USB 3.2 Gen 1) port x 1
- HDMI 1.4 port x 1
- 3.5 mm headphone/microphone combo audio jack x 1

Connectivity

WLAN:
- IEEE 802.11 a/b/g/n/ac/ax
- 2.4 GHz and 5 GHz, 2 x 2 MIMO
- WPA/WPA2/WPA3
Bluetooth: Bluetooth® 5.1

Audio

Digital microphone x 2, speaker x 2

Camera

720P Wide-angle Camera

Keyboard

Independent numeric keypad and 1.5 mm high key travel, non-backlit

Sensors

Fingerprint sensor, Hall sensor

Appearance

- Dimensions (WxDxH): 356.7× 248.7 × 18.4 mm
- Weight: Approx. 1.7 kg
- Colors: Space Gray

356.7mm

248.7mm

18.4mm
(17 mm at the thinnest point)

248.7mm

In The Box

- HUAWEI MateBook D16
- HUAWEI USB-C Power Adapter 65W
- Quick Start Guide
- Warranty Card

Logistic

Product	BOM Code	EAN Code	Box dimensions & weight
MitchellF-W5851	53013XAA	6942103112027	Size: 520 x 65 x320 mm Weight: about 2.46kg

MAKE IT POSSIBLE

consumer.huawei.com