

## System features

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### Operating system

Windows 10 Pro 64

### Processor family

8th Generation Intel® Core™ i7 processor

### Processor

Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)

### Environmental

Low halogen

TCO 5.0 Certified [34](#)

## Dimensions and weight

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### Dimensions (W x D x H)

32.6 x 23.4 x 1.79 cm

### Weight

Starting at 1.48 kg (non-touch); Starting at 1.61 kg (touch)

*(Weight will vary by configuration.)*

## Memory

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- 16 GB DDR4-2400 SDRAM (1 x 16 GB)

*(Transfer rates up to 2400 MT/s.)*

### Memory Slots:

2 SODIMM

## Storage

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### Internal drive

1 TB PCIe® NVMe™ SSD

## Display and graphics

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### Display

- 35.56 cm (14") diagonal FHD IPS anti-glare LED-backlit (1920 x 1080)

### Graphics

Integrated:

Intel® UHD Graphics 620

Discrete:  
AMD Radeon™ RX 540 (4 GB GDDR5 dedicated)

## Expansion features

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### Ports

1 Thunderbolt™ (USB Type-C™ connector)

2 USB 3.1 Gen 1 (1 charging)

1 HDMI 1.4b

1 RJ-45

1 docking connector

1 headphone/microphone combo

1 AC power

*(HDMI cable sold separately.)*

### Audio

- Bang & Olufsen, dual stereo speakers, integrated multi array microphone

### Camera

HD IR webcam

### Keyboard

HP Premium Collaboration Keyboard, full-size, backlit

### Pointing device

Clickpad with multi-touch gesture support

## Communications

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### Network interface

Intel® I219-V GbE

### Wireless

Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™

## Sensors

Ambient light sensor [13](#)

## Power and operating requirements

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### Power supply

- HP Smart 65 W External AC power adapter
- HP Smart 65 W EM External AC power adapter
- HP Smart 65 W USB Type-C™ adapter
- HP Smart 45 W External AC power adapter
- HP Smart 45 W USB Type-C™ adapter

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## Security management

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### Security management:

- Absolute persistence module
- HP BIOSphere Gen4
- HP Device Access Manager
- HP DriveLock and Automatic DriveLock
- HP Fingerprint Sensor
- HP Password Manager
- HP Secure Erase
- HP Security Manager
- Power-on authentication
- Preboot authentication
- TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified)
- HP Sure Click
- HP SureStart Gen4
- Windows Defender

## What's included

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### Management features

HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen2; Ivanti Management Suite [20,21,22](#)

### Warranty:

- 3 year limited parts, labor (3-3-0) warranty. Certain restrictions and exclusions apply.