# HP Spectre Notebook 13-af002na



# Light. Powerful. All eyes are on it.

Experience what the laptop was always meant to be. By bringing powerful, all-day performance and a stunning 4K<sup>1</sup> touchscreen to a seductively thin and exceptionally crafted metal and carbon fiber design, the Spectre laptop is almost too good to be true.



## The art of power

As elegant as it is unprecedented, the ultra-thin Spectre Laptop fuses up to 10-hour battery life<sup>2</sup> with Fast Charge, and an 8th Gen Intel<sup>®</sup> Core™ i Quad Core processor<sup>3</sup> for remarkable performance.

#### Seductive craftsmanship

Exceptionally crafted at 10.4mm<sup>4</sup>, this masterfully sculpted chassis with a hidden hinge and full size keyboard is finished in stunning Ceramic White metal with Pale Gold accents.

# Eight-million pixels. Noticeably eye-opening.

Revolutionize the way you experience your content with a nearly borderless 33.8 cm (13.3") diagonal micro-edge 4K¹ touch display finished with Corning® Gorilla® Glass NBT™ and audio by Bang & Olufsen.



<sup>1</sup> 4K content required to view full 4K images. <sup>2</sup> Windows 10/ MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details. <sup>3</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance. <sup>4</sup> Measured at z-height.

# Datasheet HP Spectre Notebook 13-af002na



# Specifications

# Performance

**Operating System** Windows 10 Home 64

#### Processor

Intel<sup>®</sup> Core™ i7-8550U (1.8 GHz base frequency, up to 4 GHz with Intel<sup>®</sup> Turbo Boost Technology, 8 MB cache, 4 cores)6,7 Processor family: 8th Generation Intel® Core™ i7 processor Memory 8 GB LPDDR3-2133 SDRAM (onboard) Transfer rates up to 2133 MT/s Storage 512 GB PCle® NVMe™ M.2 SSD Graphics Integrated Intel<sup>®</sup> UHD Graphics 620 Audio Bang & Olufsen, dual speakers, HP Audio Boost Display 33.8 cm (13.3") diagonal 4K IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (3840 x 2160) Power 65 W AC power adapter Battery Type 4-cell, 43.7 Wh Li-ion Supports battery fast charge: approximately 50% in 30 minutes<sup>5</sup>

# Connectivity

# Wireless connectivity

Intel® 802.11b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo (Miracast compatible) Ports

2 Thunderbolt<sup>™</sup> 3 (Data Transfer up to 40 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge); 1 USB 3.1 Type-C<sup>™</sup> Gen 1 (Data Transfer up to 5 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge); 1 headphone/microphone combo **Webcam** 

HP Wide Vision HD IR Camera with integrated dual array digital microphone

#### Design Product Color Ceramic white; Soft matte finish

## Software

HP Apps HP Audio Switch; HP Cool Control; HP JumpStart Software Netflix; 1 month trial for new Microsoft® Office 365 customers Service & support McAfee LiveSafe™ 1

## Additional information

Part Number P/N: 2PG07EA #ABU UPC/EAN code: 192018099364 Energy Efficiency Compliance ENERGY STAR® certified; EPEAT® Silver registered Weight 1.11 kg Dimensions 30.82 x 22.42 x 1.04 cm Warranty

1 year limited parts, labour, and pickup and return service; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product

#### pages. Included accessories

Sleeve; USB Type-C™ to HDMI dongle; USB Type-C™ to USB 3.0 adapter **Keyboard** 

Full-size island-style backlit keyboard HP Imagepad with multi-touch gesture support Security management Trusted Platform Module (TPM) support

#### Compatible accessories\*

#### \* Not included.

## Warranty services\*



<sup>1</sup> McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards,)<sup>2</sup> Estimated Windows 10 battery life based on Windows 10 / MobileMark<sup>®</sup> 2014 benchmarking. Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details<sup>2</sup> Recharges your battery up to 90% within 90 minutes when the system with Gin Sun Sun down' commanded for use with the H adapter provided with the netbody, not recommended with a smaller capacity battery charger. After charging has reached 90% capacity, barger. After Lives 10 Pavlian PC models. See http://store.hz.com for a dull list of product features.<sup>6</sup> Multi-core is designed to improve performance of certain software products. Not all customes or software configurations. Intel® numering is not a reached 90% capacity. Charging has reached 10% capacity. Detains of the list of product features.<sup>6</sup> Multi-core is designed to improve performance and clock frequency will vary depending on application with readware software configurations. Intel® numering is not a measurement of lighter performance. Intel Core, Celeron, Intel Logo and the Intel Inside Logo are trademarks of Intel Corporation in the U.S. and other countries.<sup>7</sup> Intel<sup>®</sup> Turbe Boost performance varies depending on hardware and overall system configurations. See http://www.intel.com/technolog/turbeboost/ for more information.



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