

Description

With this ZBook you are more mobile than ever. Our smallest and lightest ZBook ever delivers true mobility for people pushing the limits of a standard business PC. With top-level performance and a DreamColor display with accurate color reproduction, you have everything you need to monitor work and manage projects, whether you're in the office or on site.

Specifications


- ✎ Design
- ✎ Processor
- ✎ Storage media
- ✎ Audio
- ✎ Network
- ✎ Keyboard
- ✎ Processor special functions
- ✎ Battery
- ✎ Sustainability
- ✎ Logistics data
- ✎ Display
- ✎ Memory
- ✎ Graphics
- ✎ Camera
- ✎ Connection options
- ✎ Operating system/software
- ✎ Special features
- ✎ Energy
- ✎ Weight and size

Design

Feedback

Type product	Mobile workstation
Color of the product	Silver
Vormfactor	Clamshell
Market positioning	Performance
Country of origin	China

Display

Screen diagonal	35,6 cm (14")
Resolution	1920 x 1080 Pixels
Touchscreen	✘
HD type	Full HD
Type of panel	IPS
Original aspect ratio	16:9
Anti-glare screen	✔
Brightness	400 cd/m ²
Schermdiameter in centimeters	35,6 cm
RGB color space	sRGB
Color range	100 percent 

Processor



Processor	Intel® Core™ i7
Processor manufacturer	Intel
Processormodel	i7-1185G7
Processorsnelheid	3 GHz
Processor generation	Intel® 11th Gen Core™ i7
Maximum processor turbo frequency	4,8 GHz
Number of processor cores	4
Processor aantal threads	8



Waar ben je naar op zoek ? ...



Feedback

Configureerbare TDP-down	12 W
Configurable TDP down frequency	1,2 GHz

Memory



Internal memory	32 GB
Internal memory type	DDR4-SDRAM
Clock speed memory	3200 MHz
Memory form factor	SO-DIMM
Memory layout	1 x 32 GB
Memory slots	1x SO-DIMM
ECC	×

Storage media



Storage capacity	1000 GB
Storage media	SSD
Type of optical drive	×
Total capacity SSDs	1000 GB
Number of installed SSDs	1
Capacity	1000 GB
SSD memory type	TLC



Interface	PCI Express, NVMe
NVMe	✓
SSD-vormfactor	M.2
Integrated memory card reader	✗

Graphics



Built-in graphics adapter	✓
Separate graphics adapter	✓
Discrete graphics adapter model	NVIDIA Quadro T500
On-board graphics adapter model	Intel Iris Xe Graphics
Discrete graphics adapter manufacturer	NVIDIA
Graphics memory	4 GB
Specific graphics memory type	GDDR6

Audio



Feedback

Audio system	Bang & Olufsen
Number of built-in speakers	2
Built-in microphone	✓
Number of microphones	2

Camera



Front camera	✓
Front camera signal format	720p
Voorcamera HD-type	HD
Infrared (IR) camera	✓

Network



Mobile network connection	✗
WiFi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Type of antenna	2x2
WLAN-controller-model	Intel Wi-Fi 6 AX201
Manufacturer of the WLAN controller	Intel
Ethernet LAN	✗



Bluetooth	✓
Bluetooth version	5.0

Connection options

Number of ports USB 3.2 Gen 1 (3.1 Gen 1) Type A	2
Number of HDMI ports	1
Number of USB4 Gen 3×2 ports	2
HDMI version	1.4b
Combo headphone/microphone port	✓
Charging port type	USB Type-C
USB Type-C DisplayPort alternate mode	✓
USB Power Delivery	✓
USB Sleep-and-Charge	✓
USB Sleep-and-Charge Ports	2

Feedback

Keyboard

Numeric keypad	✗
Pointing device	Clickpad
Backlit keyboard	✓
Spill-resistant keyboard	✓
Full size keyboard	✓
Keyboard, special features	Spill-resistant

Operating system/software

OS	Windows 10 Pro
Operating system architecture	64-bit

Processor special functions

Intel® Trusted Execution Technology	✓
Intel® VT-x with Extended Page Tables (EPT)	✓
Intel® Stable Image Platform Program (SIPP)	✓
Intel® Software Guard Extensions (Intel® SGX)	✗
Idle States	✓
CPU configuration (max)	1

Built-in options available	✘
Intel® Virtualization Technology for Directed I/O (VT-d)	✔
Intel® Virtualization Technology (VT-x)	✔

Special features

HP speaker type	HP Dual Speakers
HP Connection Optimizer	✔
HP Support Assistant	✔
HP front camera	HP Webcam HD IR
HP Security tools	HP Sure Click; HP Secure Erase; HP Manageability Integration Kit; HP Sure Sense; HP Sure Recover Gen3; HP BIOSphere Gen6; HP Sure Start Gen6; HP Sure Admin; HP Sure View Reflect; HP Tamper Lock; MS Bitlocker Encryption; HP Proactive Security; HP Image Assi
HP Software included	Bing search for IE11; Buy Office; CyberLink Power Media Player; HP Hotkey Support; HP Noise Cancellation Software; HP Performance Advisor; HP Recovery Manager; HP Support Assistant; Native Miracast support; HP Connection Optimizer; HP ZCentral Remote Boos
HP-segment	Company

Feedback


Battery

Battery capacity	53 Wh
Battery technology	Lithium Polymer (LiPo)
Number of battery cells	3
Fast charging	✔
Fast charging time (50%)	30 min

Energy

AC adapter, power	65 W
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Sustainability

Sustainable technologies and materials	Recycled ocean-bound plastic in speaker housing; 40% post-consumer recycled plastic; External power supply 90% efficiency; Low halogen; Bulk packaging available; The molded paper pulp cushion in the box is 100% sustainable 
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