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- 4GB (2133 MHz) DDR4-SDRAM (1 x 4 GB) & 500GB HDD
- Windows 7 Professional 64
- 6th gen Intel® Core i5 i5-6200U (3M Cache, 2.3 GHz)
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Main specifications:

Design

Colour of product:	Black, Silver
Product type:	Notebook
Form factor:	Clamshell
Intel segment tagging:	Enterprise

Display

Display diagonal:	14 "
Display resolution:	1920 x 1080 pixels
Touchscreen:	N

LED backlight:	Y
HD type:	Full HD
3D:	N
Display surface:	Matt
Aspect ratio:	16:9

Processor

Processor frequency:	2.3 GHz
Processor family:	Intel Core i5-6xxx
Processor model:	i5-6200U
Processor boost frequency:	2.8 GHz
Processor cores:	2
Processor threads:	4
System bus rate:	4 GT/s
Processor cache:	3 MB
Processor socket:	LGA 1356 (Socket B2)
Processor cache type:	Smart Cache
Processor lithography:	14 nm
Processor operating modes:	64-bit
Stepping:	D1
Bus type:	QPI
Processor codename:	Skylake
Thermal Design Power (TDP):	15 W
Processor series:	Intel Core i5-6200 series
Maximum number of PCI Express lanes:	12
PCI Express slots version:	3.0
PCI Express configurations:	1x4,4x1
Tjunction:	100 °C
Configurable TDP-down frequency:	800 MHz
Conflict Free processor:	Y
ECC supported by processor:	N

Memory

Internal memory:	4 GB
Internal memory type:	DDR4-SDRAM
Maximum internal memory:	32 GB
Memory clock speed:	2133 MHz
Memory form factor:	SO-DIMM
Memory layout (slots x size):	1 x 4 GB
Memory slots:	2x SO-DIMM

Storage

Total storage capacity:	500 GB
Storage media:	HDD
Card reader integrated:	Y
Number of hard drives installed:	1
Hard drive capacity:	500 GB
Compatible memory cards:	SD,SDHC,SDXC

Graphics

On-board graphics adapter:	Y
Discrete graphics adapter:	N
On-board graphics adapter model:	Intel HD Graphics 520
Discrete graphics adapter model:	Not available
On-board graphics adapter family:	Intel HD Graphics
On-board graphics adapter base frequency:	300 MHz
On-board graphics adapter dynamic frequency:	1000 MHz
Maximum on-board graphics adapter memory:	1.74 GB
Number of displays supported (on-board graphics):	2
On-board graphics adapter DirectX version:	12
On-board graphics adapter OpenGL version:	4.4
On-board graphics adapter ID:	1916

Audio

Number of built-in speakers:	2
Speakers manufacturer:	Bang & Olufsen
Built-in microphone:	Y

Camera

Front camera:	Y
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Optical drive

Optical drive type:	N
Networking	
Bluetooth:	Y
3G:	N
4G:	N
Wi-Fi:	Y
Ethernet LAN:	Y
Ethernet LAN data rates:	10,100,1000 Mbit/s
Bluetooth version:	4.2

Ports & interfaces	
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	2
USB 3.0 (3.1 Gen 1) Type-C ports quantity:	1
DisplayPorts quantity:	1
VGA (D-Sub) ports quantity:	1
DVI port:	N
Ethernet LAN (RJ-45) ports:	1
Combo headphone/mic port:	Y
Docking connector:	Y
DC-in jack:	Y

Keyboard	
Numeric keypad:	N
Pointing device:	Touchpad
Spill resistant keyboard:	Y
Island-style keyboard:	Y

Software	
Operating system installed:	Windows 7 Professional
Operating system architecture:	64-bit

Processor special features	
Intel® Wireless Display (Intel® WiDi):	Y
Intel® My WiFi Technology (Intel® MWT):	Y
Intel® Smart Response Technology:	Y
Intel® vPro® Technology:	N
Intel® Hyper Threading Technology (Intel® HT Technology):	
Intel® Turbo Boost Technology:	2.0
Intel® Small Business Advantage (Intel® SBA):	Y
Enhanced Intel SpeedStep Technology:	Y
Intel® Clear Video HD Technology (Intel® CVT HD):	
Intel Clear Video Technology:	Y
Intel® InTru® 3D Technology:	Y
Intel® Insider®:	Y
Intel® Quick Sync Video Technology:	Y
Intel Flex Memory Access:	Y
Intel® Smart Cache:	Y
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel Trusted Execution Technology:	N
Intel Enhanced Halt State:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel® Secure Key:	Y
Intel TSX-NI:	Y
Intel Stable Image Platform Program (SIPP):	N
Intel® OS Guard:	Y
Intel Software Guard Extensions (Intel SGX):	1
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):	Y
Intel 64:	Y
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Processor package size:	42 mm
Supported instruction sets:	SSE4.1,SSE4.2,AVX 2.0
Processor code:	SR2EY
CPU configuration (max):	1
Embedded options available:	N
Graphics & IMC lithography:	14 nm
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel Smart Response Technology version:	1.00

Intel Stable Image Platform Program (SIPP) version: 0.500
Intel Secure Key Technology version: 1.00
Intel Small Business Advantage (SBA) version: 1.00
Intel TSX-NI version: 1.00
Intel Virtualization Technology (VT-x): Y
Processor ARK ID: 88193

Brand-specific features

HP 3D DriveGuard: Y
HP ePrint: Y
HP Recovery Manager: Y
HP Support Assistant: Y
HP Software provided: HP Noise Reduction, HP Clear Sound, HP BIOSphere with HP Sure Start, HP Client Security, HP Image Assistant, HP SoftPaq Download Manager, HP Connection Manager
HP segment: Business

Battery

Battery technology: Lithium Polymer (LiPo)
Number of battery cells: 3
Battery capacity (Watt hours): 46 Wh

Power

AC adapter power: 45 W

Security

Cable lock slot: Y
Fingerprint reader: Y
Trusted Platform Module (TPM): Y
Password protection: Y
Password protection type: Power on

Weight & dimensions

Weight: 1540 g
Width: 338 mm
Depth: 237 mm
Height: 18.9 mm