



HP ProBook 455 G8 AMD Ryzen™ 3 5400U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Home Silver



Brand : HP

Product family: ProBook

Product code: 45N68ES#ABH

Product name : 455 G8

- Windows 10 Home 64-bit
- AMD Ryzen 3 5400U (8MB Cache, 2.6GHz)
- 39.6 cm (15.6") Full HD 1920 x 1080 UWVA
- 8GB (3200MHz) DDR4-SDRAM & 256GB SSD
- AMD Ryzen 3 5400U (8MB Cache, 2.6GHz), 8GB DDR4-SDRAM, 256GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 UWVA, AMD Radeon Graphics, LAN, WLAN, Webcam, Windows 10 Home 64-bit

HP ProBook 455 G8 AMD Ryzen™ 3 5400U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Home Silver:

Modern design for today's workstyles

With a new compact design, the HP ProBook 455 Laptop PC delivers commercial performance, security, and durability to professionals at growing companies who move from desk to meeting room to home.

Design		Network	
Product type *	Laptop	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Product colour *	Silver	Mobile network connection *	✗
Form factor *	Clamshell	Antenna type	2x2
Market positioning	Everyday	WLAN controller model	Intel Wi-Fi 6 AX200
Country of origin	China	WLAN controller manufacturer	Intel
Display		Ethernet LAN	✓
Display diagonal *	39.6 cm (15.6")	Ethernet LAN data rates	10,100,1000 Mbit/s
Display resolution *	1920 x 1080 pixels	Bluetooth	✓
Touchscreen *	✗	MIMO	✓
HD type	Full HD	MIMO type	Multi User MIMO
Panel type	UWVA	Ports & interfaces	
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Native aspect ratio	16:9	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Anti-glare screen	✓	Ethernet LAN (RJ-45) ports	1
Display diagonal (metric)	39.6 cm	HDMI ports quantity *	1
Processor		HDMI version	1.4b
Processor manufacturer *	AMD	Combo headphone/mic port	✓
Processor family *	AMD Ryzen™ 3	USB Type-C DisplayPort Alternate Mode	✓
Processor generation	AMD Ryzen 5000 Series	Keyboard	
Processor model *	5400U	Pointing device	Clickpad
Processor cores	4	Numeric keypad *	✓
Processor boost frequency	4 GHz	Spill-resistant keyboard	✓
Processor frequency *	2.6 GHz	Full-size keyboard	✓
Processor cache	8 MB	Keyboard layout	QWERTY
Processor cache type	L3	Software	
Memory		Operating system architecture	64-bit
Internal memory *	8 GB	Operating system installed *	Windows 10 Home
Internal memory type	DDR4-SDRAM	Brand-specific features	
Memory clock speed	3200 MHz	HP speaker type	HP Dual Speakers
Memory form factor	SO-DIMM		
Memory slots	2x SO-DIMM		
Maximum internal memory *	32 GB		
Storage			
Total storage capacity *	256 GB		

Storage		Brand-specific features	
Storage media *	SSD	HP segment	Business
Total SSDs capacity	256 GB	Battery	
Number of SSDs installed	1	Battery technology	Lithium Polymer (LiPo)
SSD capacity	256 GB	Number of battery cells	3
SSD interface	PCI Express	Battery capacity *	45 Wh
Optical drive type *	✗	Power	
Card reader integrated	✓	AC adapter power	45 W
Compatible memory cards	MicroSD (TransFlash), SD, SDHC, SDXC	DC-in jack	✓
Graphics		USB Power Delivery (USB PD)	✓
Discrete graphics card model *	Not available	Security	
On-board graphics card *	✓	Cable lock slot	✓
On-board GPU manufacturer	AMD	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✗	Password protection	✓
On-board graphics card model *	AMD Radeon Graphics	Password protection type	BIOS
Audio		Weight & dimensions	
Number of built-in speakers	2	Width	359.4 mm
Built-in microphone	✓	Depth	233.9 mm
Number of microphones	2	Height	19.9 mm
Camera		Weight *	1.74 kg
Front camera	✓	Packaging data	
Front camera HD type	HD	Package width	69 mm
Infrared (IR) camera	✓	Package depth	520 mm
Network		Package height	305 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Logistics data	
		Harmonized System (HS) code	84713000

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