HP

□□ ProBook 455R G6 AMD □□™ 5 3500U □□□ 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD □□□□ Wi-Fi 5 (802.11ac) Windows 10 Pro □□

□□ : HP   □□□□: ProBook   □□□□: 6UK72ES

□□□□ : 455R G6

□□ ProBook 455R G6. □□□□: □□□, □□: □□□. □□□□□: AMD □□™ 5, □□□: 3500U, □□□□□: 2.1 GHz. □□□□□□□□□□□: 39.6 cm (15.6"), HD □□: Full HD, □□□□□□: 1920 x 1080 □□. □□□□□: 8 GB, □□□□: DDR4-SDRAM. □□□□□: 256 GB, □□□□: SSD □□□□. □□□□□□□□□□: AMD Radeon Vega 8. □□□□□□□: Windows 10 Pro. □□□□: □□

Design	
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Market positioning	Business
Country of origin	China

Display	
Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Display brightness	220 cd/m²
Dual-screen	✘
NTSC coverage (typical)	45%
sRGB coverage (typical)	67%

Processor	
Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 5
Processor generation	AMD Ryzen 3000 Series
Processor model *	3500U
Processor cores	4
Processor threads	8
Processor boost frequency	3.7 GHz
Processor frequency *	2.1 GHz
Processor cache	4 MB
Processor cache type	L3
Processor lithography	12 nm
Thermal Design Power (TDP)	15 W

Memory	
Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz

Network	
Wi-Fi	✔
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Antenna type	2x2
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	4.2

Ports & interfaces	
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	1.4b
Headphone outputs	1
Microphone in	✘
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance	
Accelerometer	✔

Keyboard	
Pointing device	Clickpad
Numeric keypad *	✔
Spill-resistant keyboard	✔
Full-size keyboard	✔
Windows keys	✔

Software	
Operating system architecture	64-bit

Memory

Memory form factor	SO-DIMM
Memory slots	2x SO-DIMM

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	SD, SDHC, SDXC

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card model *	AMD Radeon Vega 8
On-board graphics card base frequency	1200 MHz

Audio

Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔

Software

Operating system installed *	Windows 10 Pro

Brand-specific features

HP 3D DriveGuard	✔
HP speaker type	HP Dual Speakers
HP Smart AC Adapter	✔
HP segment	Business

Battery

Battery technology	Lithium Polymer (LiPo)
Number of battery cells	3
Battery capacity *	45 Wh
Battery weight	220 g

Security

Trusted Platform Module (TPM)	✔

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR

Weight & dimensions

Width	364.9 mm
Depth	256.9 mm
Height	19 mm
Weight *	2 kg

Packaging content

AC adapter included *	✔

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