



**HP All-in-One 27-cr0045na Intel® Core™ i5 i5-1335U 68.6 cm (27")
1920 x 1080 pixels All-in-One PC 8 GB DDR4-SDRAM 512 GB SSD
Windows 11 Home Wi-Fi 6 (802.11ax) White**

Brand : HP

Product code: BM5M1EA

Product name : All-in-One 27-cr0045na

- Intel Core i5-1334U (up to 4.6 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
- Windows 11 Home
- 68.6 cm (27") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 300 nits, 99% sRGB
- Intel Iris Xe Graphics
- 8 GB DDR4-3200 MT/s (1 x 8 GB), 512 GB PCIe NVMe M.2 SSD
27 inch All-in-One 27-cr0045na PC, Windows 11 Home, 27", Intel Core i5, 8GB RAM, 512GB SSD, FHD, Shell white

HP All-in-One 27-cr0045na Intel® Core™ i5 i5-1335U 68.6 cm (27") 1920 x 1080 pixels All-in-One PC 8 GB DDR4-SDRAM 512 GB SSD Windows 11 Home Wi-Fi 6 (802.11ax) White:

Designed with measurable sustainability features

The HP 27" All-in-One Desktop PC empowers you to do more while using less. Thoughtfully designed using post-consumer recycled and ocean-bound plastics^[1]. With a powerful processor, upgraded memory and enhanced multitasking features, there's no compromise for heightened performance.



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display resolution *	1920 x 1080 pixels	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Touchscreen *	✗	HDMI ports quantity *	1
HD type *	Full HD	HDMI version	1.4
Native aspect ratio	16:9	Microphone in	✓
Display brightness	300 cd/m²	Combo headphone/mic port	✓
Panel type	IPS	Total number of SATA connectors	2025
RGB colour space	sRGB	Design	
Anti-glare screen	✓	Colour name	Shell white
Colour gamut	99%	Product colour *	White
Processor		Introduction year	2025
Processor manufacturer *	Intel	Country of origin	China, Thailand
Processor family *	Intel® Core™ i5	Performance	
Processor generation	13th gen Intel® Core™ i5	Product type *	All-in-One PC
Processor model *	i5-1335U	Market positioning	Everyday
Processor cores	10	Software	
Processor threads	12	Operating system installed *	Windows 11 Home
Processor boost frequency	4.6 GHz	Trial software	100 GB Dropbox storage for 3 months
Performance cores	2	Pre-installed software	
Efficient cores	8		
Performance-core Max Turbo Frequency	4.6 GHz		
Efficient-core Max Turbo Frequency	3.4 GHz	Processor special features	
Processor cache	12 MB		
Processor cache type	L3		
Processor base power	15 W	Intel® Turbo Boost Technology	✓
Maximum turbo power	55 W		
Memory			
Internal memory *	8 GB		
Internal memory type	DDR4-SDRAM		
Memory slots type	SO-DIMM		

Memory		Brand-specific features	
Memory clock speed	3200 MHz	HP speaker type	HP Dual Speakers
Memory layout (slots x size)	1 x 8 GB	HP front camera	HP TrueVision FHD IR
Memory form factor	DIMM/SO-DIMM	HP segment	Home
Storage		HP Software provided	HP Connection Optimizer; HP Support Assistant; OMEN Gaming Hub; HP Enhanced Lighting; myHP
Total storage capacity *	512 GB	HP GTIN (EAN/UPC)	199251269738
Storage media *	SSD	Power	
Number of storage drives installed	1	AC adapter power	90 W
Total SSDs capacity	512 GB	AC adapter frequency	50 - 60 Hz
Number of SSDs installed	1	AC adapter input voltage	100 - 240 V
SSD capacity	512 GB	Carbon footprint	
SSD interface	PCI Express	Total carbon footprint (kg of CO2e)	394.865
NVMe	✓	Carbon emissions, manufacturing (kg of CO2e)	348.27
SSD form factor	M.2	Carbon emissions, logistics (kg of CO2e)	5.809
Optical drive type *	✗	Carbon emissions, end-of-life (kg of CO2e)	3.565
Graphics		Total carbon emissions, w/o use phase (kg of CO2e)	37.221
Discrete graphics card *	✗	Weight & dimensions	
Discrete graphics card model *	Not available	Width (with stand)	612.5 mm
On-board graphics card *	✓	Depth (with stand)	186.2 mm
On-board GPU manufacturer	Intel	Height (with stand)	440.9 mm
On-board graphics card family	Intel Iris Xe Graphics	Weight (with stand)	6.42 kg
On-board graphics card model *	Intel Iris Xe Graphics	Weight	6.42 kg
Audio		Package width	730 mm
Built-in speaker(s) *	✓	Package depth	175 mm
Number of speakers	2	Package height	520 mm
RMS rated power	4 W	Package weight	11.9 kg
Built-in microphone	✓	Sustainability	
Camera		Sustainability compliance	✓
Built-in camera *	✓	Sustainability certificates	ENERGY STAR, EPEAT
Camera resolution	1920 x 1080 pixels	Sustainable technologies and materials	Ocean-bound plastic; At least 10% recycled metal; At least 40% post-consumer recycled plastic
Camera HD type	Full HD	Packaging content	
Privacy camera	✓	Keyboard included	✓
Infrared (IR) camera	✓	Keyboard connectivity	Wired
Network		Numeric keypad	✗
Wi-Fi *	✓	Input device model	HP 125 USB White Wired Mouse
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Logistics data	
Wi-Fi standards	Wi-Fi 6 (802.11ax)	UNSPSC-code	43211507
WLAN controller manufacturer	Realtek	Other features	
Antenna type	1x1	Display bezel technology	Micro-Edge
Ethernet LAN *	✓	Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s	Chassis type	All-in-One
Bluetooth *	✓	Display diagonal (metric)	68.6 cm
Bluetooth version	5.3	Power supply	90 W
Ports & interfaces		Memory module type	SODIMM
Ethernet LAN (RJ-45) ports	1	Manufacturer warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
USB 2.0 ports quantity *	2	Technical details	
		General Product Safety Regulation (GPSR) URL https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true ; HP REG 23010, 08028 Barcelona, Spain ; reg@hp.com	



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