



**HP BH8B1EA laptop Intel Core Ultra 9 288V 35,6 cm (14")
Touchscreen 3K 32 GB LPDDR5x-SDRAM Wi-Fi 7 (802.11be)**

Brand : HP

Article code: BH8B1EA

Product name : BH8B1EA

HP BH8B1EA. Processor family: Intel Core Ultra 9, Processor model: 288V. Display diagonal: 35,6 cm (14"), HD type: 3K, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM

Display		Camera	
Display diagonal *	35,6 cm (14")	Front camera resolution (numeric)	9 MP
Display resolution *	2880 x 1800 pixels	Infrared (IR) camera	✓
Touchscreen *	✓	Network	
HD type	3K	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Panel type	OLED	Wi-Fi standards	Wi-Fi 7 (802.11be)
LED backlight	✓	Antenna type	2x2
Native aspect ratio	16:10	WLAN controller model	Intel Wi-Fi 7 BE201
Display glass type	Gorilla Glass	WLAN controller manufacturer	Intel
Display brightness	400 cd/m²	Bluetooth	✓
Display diagonal (metric)	35,6 cm	Bluetooth version	5.4
Maximum refresh rate	120 Hz	Ports & interfaces	
High Dynamic Range (HDR) supported	✓	Thunderbolt 4 ports quantity	2
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 500	Intel® Thunderbolt 4	✓
Processor		Combo headphone/mic port	✓
Processor manufacturer *	Intel	Performance	
Processor family *	Intel Core Ultra 9	Motherboard chipset	Intel SoC
Processor model *	288V	Accelerometer	✓
Processor cores	8	Gyroscope	✓
Processor threads	8	Temperature sensor	✓
Processor boost frequency	5,1 GHz	Keyboard	
Processor cache	12 MB	Pointing device	Touchpad
Processor cache type	L3	Keyboard backlit	✓
Memory		Full-size keyboard	✓
Internal memory *	32 GB	Brand-specific features	
Internal memory type	LPDDR5x-SDRAM	HP Security tools	Mic mute key; Camera privacy shutter
Memory clock speed	8533 MHz	Battery	
Memory form factor	On-board	Battery technology	Lithium Polymer (LiPo)
Memory layout (slots x size)	Not available	Number of battery cells	6
Audio		Battery capacity *	64 Wh
Built-in microphone	✓	Fast charging	✓
Number of microphones	2	Power	
Camera		AC adapter power	65 W
Front camera	✓	Security	
		Fingerprint reader	✓

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