



**HP BU7B8EA laptop Intel Core Ultra 5 226V 35,6 cm (14")  
Touchscreen 3K 16 GB LPDDR5x-SDRAM Wi-Fi 7 (802.11be)**

**Brand :** HP

**Article code:** BU7B8EA

**Product name :** BU7B8EA

HP BU7B8EA. Processor family: Intel Core Ultra 5, Processor model: 226V. Display diagonal: 35,6 cm (14"), HD type: 3K, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM

Display		Camera	
Display diagonal *	35,6 cm (14")	Front camera	✓
Display resolution *	2880 x 1800 pixels	Front camera resolution (numeric)	9 MP
Touchscreen *	✓	Infrared (IR) camera	✓
HD type	3K	Network	
Panel type	OLED	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
LED backlight	✓	Wi-Fi standards	Wi-Fi 7 (802.11be)
Native aspect ratio	16:10	Antenna type	2x2
Display glass type	Gorilla Glass	WLAN controller model	Intel Wi-Fi 7 BE201
Display brightness	400 cd/m²	WLAN controller manufacturer	Intel
Display diagonal (metric)	35,6 cm	Bluetooth	✓
Maximum refresh rate	120 Hz	Bluetooth version	5.4
High Dynamic Range (HDR) supported	✓	Ports & interfaces	
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 500	Thunderbolt 4 ports quantity	2
Processor		Intel® Thunderbolt 4	✓
Processor manufacturer *	Intel	Combo headphone/mic port	✓
Processor family *	Intel Core Ultra 5	Performance	
Processor model *	226V	Motherboard chipset	Intel SoC
Processor cores	8	Accelerometer	✓
Processor threads	8	Gyroscope	✓
Processor boost frequency	4,5 GHz	Temperature sensor	✓
Processor cache	8 MB	Keyboard	
Processor cache type	L3	Pointing device	Touchpad
Memory		Keyboard backlit	✓
Internal memory *	16 GB	Full-size keyboard	✓
Internal memory type	LPDDR5x-SDRAM	Brand-specific features	
Memory clock speed	8533 MHz	HP Security tools	Mic mute key; Camera privacy shutter
Memory form factor	On-board	Battery	
Memory layout (slots x size)	Not available	Battery technology	Lithium Polymer (LiPo)
Non-ECC	✓	Number of battery cells	6
Audio		Battery capacity *	64 Wh
Built-in microphone	✓	Fast charging	✓
Number of microphones	2	Power	
		AC adapter power	65 W
		Security	
		Fingerprint reader	✓

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