

HP Stream 11 Pro G5 Intel® Celeron® N4100 Laptop 29.5 cm (11.6") HD 4 GB DDR4-SDRAM 64 GB eMMC Wi-Fi 5 (802.11ac) Windows 10 Home Grey

Brand : HP Product family: Stream Product code: 6EB91EA#ABH

Product name: 11 Pro G5

HP Stream 11 Pro G5. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Celeron®, Processor model: N4100, Processor frequency: 1.1 GHz. Display diagonal: 29.5 cm (11.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 64 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics 600. Operating system installed: Windows 10 Home. Product colour: Grey





Design		Network	
Product type * Laptop Product colour * Grey	Laptop	MIMO type	Multi User MIMO
	•	Ports & interfaces	
Form factor *	Clamshell Business	USB 2.0 ports quantity *	1
Market positioning Country of origin	China	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Display		HDMI ports quantity *	1
Display diagonal *	29.5 cm (11.6")	HDMI version	1.4
Display resolution *	1366 x 768 pixels	Combo headphone/mic port	✓
HD type	HD	Keyboard	
Panel type	SVA	Pointing device	Clickpad
LED backlight	✓	Numeric keypad *	×
Native aspect ratio	16:9	Keyboard backlit	✓
Anti-glare screen	✓	Island-style keyboard	✓
Display brightness	220 cd/m ²	Full-size keyboard	/
Display diagonal (metric)	29.5 cm	Keyboard layout	OWERTY
Dual-screen	X	Software	`
RGB colour space	NTSC 45%		CA Init
Colour gamut sRGB coverage (typical)	45% 67%	Operating system architecture Operating system installed *	64-bit Windows 10 Home
	0770		Wildows to Home
Processor		Processor special features	
Processor manufacturer * Processor family *	Intel Intel® Celeron®	Intel® Anti-Theft Technology (Intel® AT)	×
Processor model *	N4100	Intel® Smart Response Technology	×
Processor cores Processor threads	4	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor boost frequency	4 2.4 GHz	Intel® Hyper Threading Technology (Intel® HT Technology)	×
Processor frequency *	1.1 GHz	Intel® Turbo Boost Technology	×
Processor cache	4 MB	Enhanced Intel SpeedStep	
Processor cache type	L2	Technology	✓
Processor socket Processor lithography	BGA 1090 14 nm	Intel® Quick Sync Video Technology	<i>I</i> •
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Processor		Processor special features	
Processor operating modes	64-bit	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor codename	Gemini Lake	Intel Enhanced Halt State	✓
Thermal Design Power (TDP) Scenario Design Power (SDP)	6 W 4.8 W	Intel VT-x with Extended Page	•
Tjunction	105 °C	Tables (EPT)	✓
Maximum number of PCI Express		Intel® Secure Key	✓
lanes	6	Intel® OS Guard	✓
PCI Express slots version	2.0	Intel Software Guard Extensions	✓
PCI Express configurations	1x2, 1x2+2x1, 1x4, 2x1, 4x1	(Intel SGX)	,
ECC supported by processor	X	Intel 64	V
Memory		Execute Disable Bit	V
Internal memory *	4 GB	Idle States	✓
Internal memory type	DDR4-SDRAM	Thermal Monitoring Technologies	√ 25 × 24 mm
Memory clock speed	2400 MHz	Processor package size CPU configuration (max)	25 x 24 mm 1
Memory form factor Memory slots	SO-DIMM 1x SO-DIMM	Embedded options available	X
ECC	X	UART	^ ✓
		Intel Virtualization Technology for	
Storage	C4 CD	Directed I/O (VT-d)	✓
Total storage capacity *	64 GB eMMC	Intel Identity Protection Technology	1.00
Storage media * Flash memory	64 GB	version Intel Smart Response Technology	
Optical drive type *	04 GB X	version	0.00
Compatible memory cards	MicroSD (TransFlash)	Intel Secure Key Technology version	1.00
	Therese (Transitiosity	Intel Virtualization Technology (VT-	✓
Graphics	Maria a Malala	x) Processor ARK ID	128983
Discrete graphics card model *	Not available	Conflict-Free processor	120903
On-board graphics card *	✓		•
Discrete graphics card * On-board graphics card family	X Intel® UHD Graphics	Brand-specific features	
	•	HP Smart AC Adapter	✓
On-board graphics card model *	INTEL® UPD GRADNICS BUU		
On-board graphics card model * On-board graphics card base	Intel® UHD Graphics 600	HP segment	Business
On-board graphics card base frequency	200 MHz	HP segment Battery	Business
On-board graphics card base frequency On-board graphics card burst		Battery Battery technology	Lithium Polymer (LiPo)
On-board graphics card base frequency	200 MHz 700 MHz	Battery Battery technology Number of battery cells	Lithium Polymer (LiPo)
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max)	200 MHz	Battery Battery technology Number of battery cells Battery capacity *	Lithium Polymer (LiPo) 2 37.69 Wh
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card	200 MHz 700 MHz	Battery Battery technology Number of battery cells Battery capacity * Battery life (max)	Lithium Polymer (LiPo)
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory	200 MHz 700 MHz 700 MHz 8 GB	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power	Lithium Polymer (LiPo) 2 37.69 Wh 12 h
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card	200 MHz 700 MHz 700 MHz 8 GB 12	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power	Lithium Polymer (LiPo) 2 37.69 Wh 12 h
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version	200 MHz 700 MHz 700 MHz 8 GB	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power	Lithium Polymer (LiPo) 2 37.69 Wh 12 h
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX	200 MHz 700 MHz 700 MHz 8 GB 12	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power	Lithium Polymer (LiPo) 2 37.69 Wh 12 h
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version	200 MHz 700 MHz 700 MHz 8 GB 12 12.0	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack	Lithium Polymer (LiPo) 2 37.69 Wh 12 h
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID	200 MHz 700 MHz 700 MHz 8 GB 12 12.0	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM)	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard *	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W FEPEAT Silver, ENERGY STAR
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm 18 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type WLAN controller model	200 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2 Intel Dual Band Wireless-AC 9560	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content AC adapter included *	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type WLAN controller model WLAN controller manufacturer	200 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2 Intel Dual Band Wireless-AC 9560 Intel	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content AC adapter included * Logistics data	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm 18 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2 Intel Dual Band Wireless-AC 9560 Intel X	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content AC adapter included *	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm 18 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN Bluetooth	200 MHz 700 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2 Intel Dual Band Wireless-AC 9560 Intel X	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content AC adapter included * Logistics data	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm 18 mm
On-board graphics card base frequency On-board graphics card burst frequency On-board graphics card dynamic frequency (max) Maximum on-board graphics card memory Number of execution units On-board graphics card DirectX version On-board graphics card ID Audio Built-in microphone Camera Front camera Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN Bluetooth Bluetooth version	200 MHz 700 MHz 8 GB 12 12.0 0x3185 Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) 2x2 Intel Dual Band Wireless-AC 9560 Intel X ✓ 5.0	Battery Battery technology Number of battery cells Battery capacity * Battery life (max) Power AC adapter power DC-in jack Security Cable lock slot Trusted Platform Module (TPM) Sustainability Sustainability certificates Weight & dimensions Width Depth Height Packaging content AC adapter included * Logistics data	Lithium Polymer (LiPo) 2 37.69 Wh 12 h 45 W EPEAT Silver, ENERGY STAR 300 mm 208.1 mm 18 mm
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