HP

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

Brand : HP   **Product family:** Stream   **Product code:** 6EB93EA#ABH
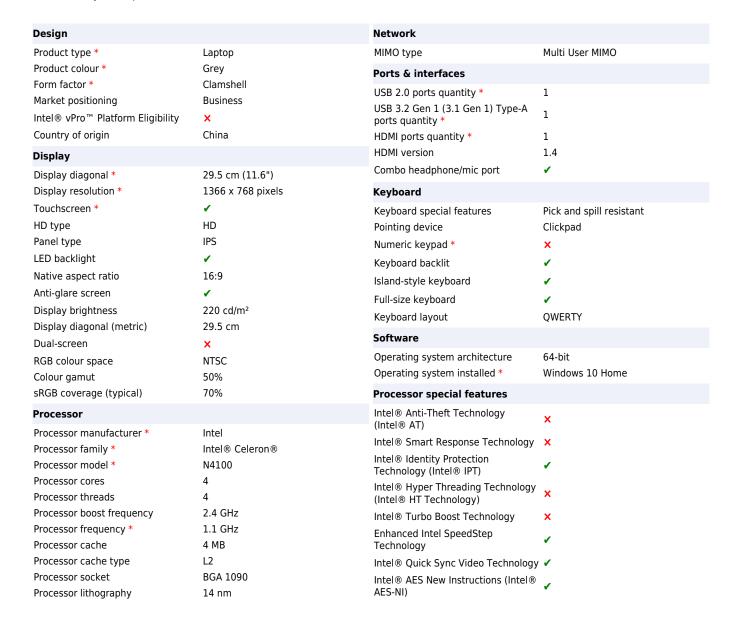
Product name : 11 Pro G5

- Intel® Celeron® N4100 with Intel® UHD Graphics 600 (1.1 GHz base frequency, up to 2.4 GHz burst frequency, 4 MB cache, 4 cores)
- Windows 10 Pro 64
- 29.5 cm (11.6") diagonal, HD (1366 x 768), touch, IPS, BrightView, 220 nits, 50% NTSC
- Intel® UHD Graphics 600
- 4 GB memory; 64 GB eMMC storage
Stream 11 Pro G5 Notebook PC, 11.6", touch screen, Windows 10 Pro 64, Intel® Celeron®, 4GB RAM, 64GB eMMC, HD

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Essential performance at an affordable price point
Engage your students and keep them connected to applications, curriculum, educators, and each other with the sturdy, value-priced, Windows-based HP Stream 11 Pro G5.

Design

Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell
Market positioning	Business
Intel® vPro™ Platform Eligibility	✘
Country of origin	China

Display

Display diagonal *	29.5 cm (11.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✔
HD type	HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	220 cd/m²
Display diagonal (metric)	29.5 cm
Dual-screen	✘
RGB colour space	NTSC
Colour gamut	50%
sRGB coverage (typical)	70%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron®
Processor model *	N4100
Processor cores	4
Processor threads	4
Processor boost frequency	2.4 GHz
Processor frequency *	1.1 GHz
Processor cache	4 MB
Processor cache type	L2
Processor socket	BGA 1090
Processor lithography	14 nm

Network

MIMO type	Multi User MIMO

Ports & interfaces

USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4
Combo headphone/mic port	✔

Keyboard

Keyboard special features	Pick and spill resistant
Pointing device	Clickpad
Numeric keypad *	✘
Keyboard backlit	✔
Island-style keyboard	✔
Full-size keyboard	✔
Keyboard layout	QWERTY

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Home

Processor special features

Intel® Anti-Theft Technology (Intel® AT)	✘
Intel® Smart Response Technology	✘
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® Turbo Boost Technology	✘
Enhanced Intel SpeedStep Technology	✔
Intel® Quick Sync Video Technology	✔
Intel® AES New Instructions (Intel® AES-NI)	✔

Processor

Processor operating modes	64-bit
Processor codename	Gemini Lake
Thermal Design Power (TDP)	6 W
Scenario Design Power (SDP)	4.8 W
Tjunction	105 °C
Maximum number of PCI Express lanes	6
PCI Express slots version	2.0
PCI Express configurations	1x2, 1x2+2x1, 1x4, 2x1, 4x1
ECC supported by processor	✘

Memory

Internal memory *	4 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 4 GB
Memory slots	1x SO-DIMM
ECC	✘

Storage

Total storage capacity *	64 GB
Storage media *	eMMC
Flash memory	64 GB
Optical drive type *	✘
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics 600
On-board graphics card base frequency	200 MHz
On-board graphics card burst frequency	700 MHz
On-board graphics card dynamic frequency (max)	700 MHz
Maximum on-board graphics card memory	8 GB
Number of execution units	12
On-board graphics card DirectX version	12.0
On-board graphics card ID	0x3185

Audio

Built-in microphone	✔

Camera

Front camera	✔

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
WLAN controller model	Intel Dual Band Wireless-AC 9560
WLAN controller manufacturer	Intel
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.0
Miracast	✔

Processor special features

Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	25 x 24 mm
CPU configuration (max)	1
Embedded options available	✘
UART	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	0.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	128983
Conflict-Free processor	✔

Brand-specific features

HP Smart AC Adapter	✔
HP segment	Business

Battery

Battery technology	Lithium Polymer (LiPo)
Number of battery cells	2
Battery capacity *	37.69 Wh
Battery life (max)	12 h

Power

AC adapter power	45 W
DC-in jack	✔

Security

Cable lock slot	✔
Trusted Platform Module (TPM)	✔

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR
Sustainable technologies and materials	Low halogen; TCO Certified

Weight & dimensions

Width	300 mm
Depth	208.1 mm
Height	18 mm
Weight *	1.28 kg

Packaging content

AC adapter included *	✔

Logistics data

Harmonized System (HS) code	84713000

Network	
MIMO	✔

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