



## HP Chromebook x360 11 G3 EE N4020 29.5 cm (11.6") Touchscreen HD Intel® Celeron® 4 GB LPDDR4-SDRAM 32 GB eMMC Wi-Fi 5 (802.11ac) ChromeOS Grey

Brand : HP

Product family: Chromebook  
x360

Product code: 9TV00EA

Product name : 11 G3 EE

- Intel® Celeron® N4020 with Intel® UHD Graphics 600 (1.1 GHz base frequency, up to 2.8 GHz burst frequency, 4 MB cache, 2 cores)  
- Chrome OS™  
- 29.5 cm (11.6") diagonal HD touch display  
- Intel® UHD Graphics 600  
- 4 GB memory; 32 GB eMMC storage  
Chromebook x360 11 G3 EE, Chrome OS™, 11.6", touch screen, Intel® Celeron®, 4GB RAM, 32GB eMMC, HD

HP Chromebook x360 11 G3 EE N4020 29.5 cm (11.6") Touchscreen HD Intel® Celeron® 4 GB LPDDR4-SDRAM 32 GB eMMC Wi-Fi 5 (802.11ac) ChromeOS Grey:

The x360 Chromebook built for teaching and learning  
Empower students to realize their potential with personalized, interactive, cloud-first<sup>[1]</sup> learning on the HP Chromebook x360 11 G3 EE. The flexible, durable HP chassis supports every way students learn; the fast-booting Chrome OS is immediately ready and makes management easy.



Design		Network	
Product type *	Chromebook	Bluetooth version	5.0
Product colour *	Grey	Miracast	✓
Form factor *	Clamshell	MIMO	✓
Intel® vPro™ Platform Eligibility	✗	<b>Ports &amp; interfaces</b>	
Country of origin	China	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
<b>Display</b>		USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Display diagonal *	29.5 cm (11.6")	Combo headphone/mic port	✓
Display resolution *	1366 x 768 pixels	<b>Keyboard</b>	
Touchscreen *	✓	Keyboard special features	Modstandsdygtig over for ridser og spild
HD type	HD	Pointing device	Clickpad
Panel type	IPS	Numeric keypad *	✗
LED backlight	✓	Keyboard backlit	✓
Native aspect ratio	16:9	Island-style keyboard	✓
Anti-glare screen	✓	Spill-resistant keyboard	✓
Display brightness	220 cd/m²	Full-size keyboard	✓
Display diagonal (metric)	29.5 cm	<b>Software</b>	
RGB colour space	NTSC	Pre-installed software	Chrome Education Upgrade (Sold separately); Chrome Enterprise Upgrade (Sold separately); HP Classroom Manager (Sold separately)
Colour gamut	50%	Trial software	Google One™ (with 100 GB of storage and other exclusive benefits for 12 months)
<b>Processor</b>		Operating system installed *	ChromeOS
Processor manufacturer *	Intel	<b>Processor special features</b>	
Processor model *	N4020	Intel® Anti-Theft Technology (Intel® AT)	✗
Processor family *	Intel® Celeron®	Intel® Smart Response Technology	✗
Processor frequency *	1.1 GHz	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor boost frequency	2.8 GHz		
Processor threads	2		
Processor cores	2		
Processor cache	4 MB		
Processor cache type	L3		
Processor socket	BGA 1090		
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor codename	Gemini Lake Refresh		
Thermal Design Power (TDP)	6 W		

Processor		Processor special features	
Tjunction	105 °C	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Maximum number of PCI Express lanes	6	Intel® Turbo Boost Technology	✗
PCI Express slots version	2.0	Enhanced Intel SpeedStep Technology	✓
PCI Express configurations	1x4+1x2, 2x1+1x2+1x2, 4x1	Intel® Quick Sync Video Technology	✓
Memory		Intel® AES New Instructions (Intel® AES-NI)	✓
Internal memory *	4 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory type	LPDDR4-SDRAM	Intel® Secure Key	✓
Memory clock speed	2400 MHz	Intel® OS Guard	✓
Memory form factor	SO-DIMM	Intel Software Guard Extensions (Intel SGX)	✓
Memory slots	1x SO-DIMM	Intel 64	✓
Number of free internal memory expansion slots	1	Execute Disable Bit	✓
ECC	✗	Idle States	✓
Non-ECC	✓	Thermal Monitoring Technologies	✓
Storage		Processor package size	25 x 24 mm
Total storage capacity *	32 GB	Supported instruction sets	SSE4.2
Storage media *	eMMC	CPU configuration (max)	1
Flash memory	32 GB	Embedded options available	✗
Optical drive type *	✗	UART	✓
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Compatible memory cards	MicroSD (TransFlash)	Intel Virtualization Technology (VT-x)	✓
Graphics		Processor ARK ID	197310
Discrete graphics card model *	Not available	Brand-specific features	
On-board graphics card *	✓	HP speaker type	HP Dual Speakers
Discrete graphics card *	✗	HP Security tools	Nano Security lock slot; Google H1 Security Chip
On-board graphics card family	Intel® UHD Graphics	HP segment	Business
On-board graphics card model *	Intel® UHD Graphics	Battery	
On-board graphics card base frequency	200 MHz	Battery technology	Lithium Polymer (LiPo)
On-board graphics card burst frequency	650 MHz	Number of battery cells	2
Maximum on-board graphics card memory	8 GB	Battery capacity *	47 Wh
Number of execution units	12	Power	
On-board graphics card DirectX version	12.0	AC adapter power	45 W
On-board graphics card OpenGL version	4.4	Security	
On-board graphics card ID	0x3185	Cable lock slot	✓
Audio		Password protection	✓
Built-in speaker(s)	✓	Certificates	
Number of built-in speakers	2	Low halogen	✓
Built-in microphone	✓	Sustainability	
Camera		Sustainability compliance	✓
Front camera	✓	Sustainable technologies and materials	Low halogen; TCO 8.0 Certified
Front camera signal format	720p	Weight & dimensions	
Front camera HD type	HD	Width	295 mm
Network		Depth	205.3 mm
Wi-Fi	✓	Height	20.9 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Weight *	1.45 kg
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Packaging data	
Antenna type	2x2	Package width	67 mm
WLAN controller model	Intel Dual Band Wireless-AC 9560	Package depth	435 mm
WLAN controller manufacturer	Intel	Package height	260 mm
Ethernet LAN	✗		
Bluetooth	✓		

Packaging content	
Keyboard included	✓
Logistics data	
Harmonized System (HS) code	84713000
Other features	
AC adapter included	✓



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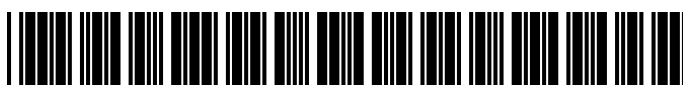
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