HP Business Notebooks Gen 11

- Verbessert durch AI

AI is a continuous innovation journey

TODAY	2025	2026
Elevating the AI experience in the cloud with Win 11 & Copilot	Engineered and purpose-built HP AI PCs designed to deliver personalized productivity with local inferencing	
CES & APC (Spring 2024)	Summer 2024	Winter 2024 and Early 2025

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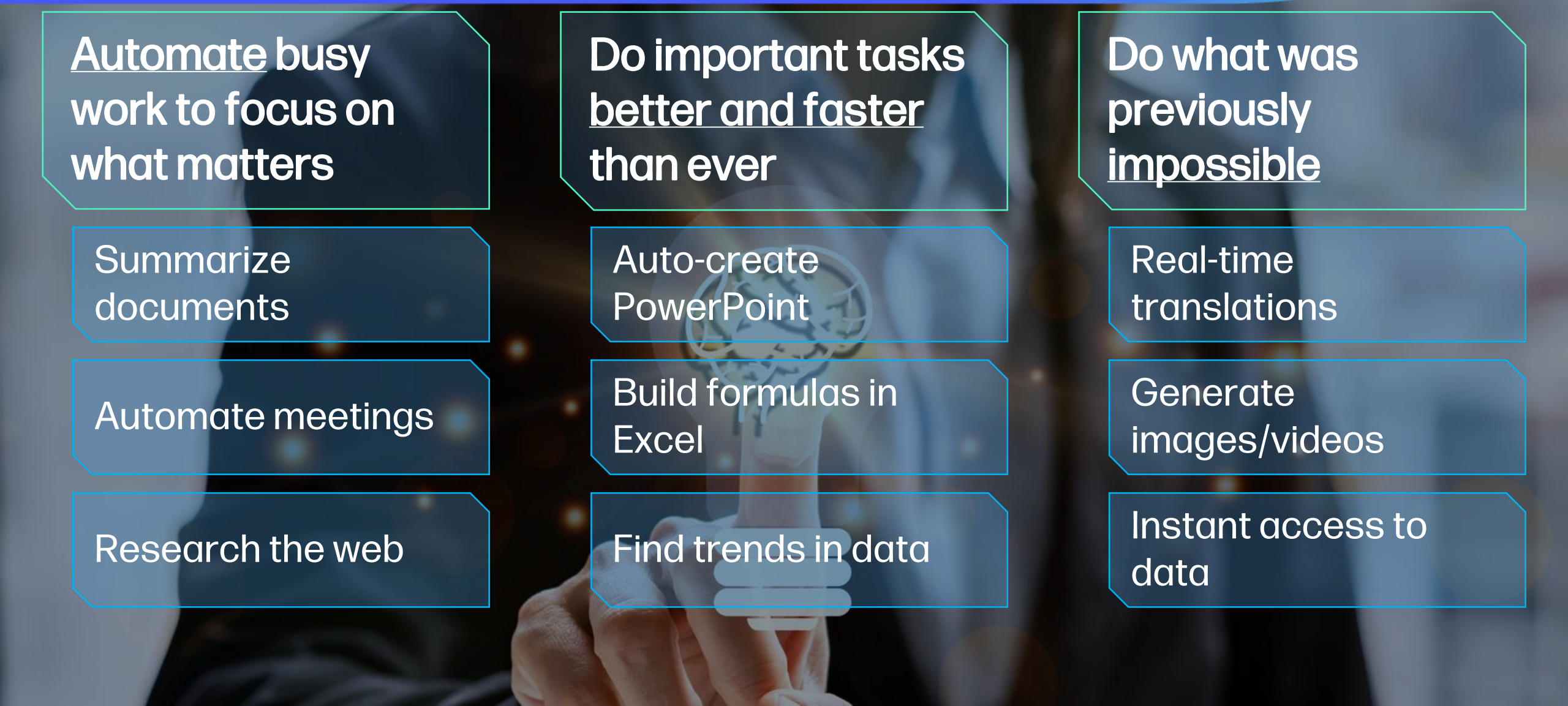
AI use cases are becoming more tangible



Automate busy work to focus on what matters	Do important tasks better and faster than ever	Do what was previously impossible
Summarize documents	Auto-create PowerPoint	Real-time translations
Automate meetings	Build formulas in Excel	Generate images/videos
Research the web	Find trends in data	Instant access to data

New Waves of innovation to deliver new ways of working

2023

HP EliteOne 800 G9 AiO Desktop

HP Elite 600, 800 & 1000 G10

HP Dragonfly G4

Don't wait to start on your AI journey. Refresh today.

TODAY

HP Amplify - Mar'24 Launch

+15 TOPs

Expanding our AI portfolio with the most comprehensive Commercial AI PC launch

2H 2024 - 1H2025

Next-gen AI PC

+40 TOPs

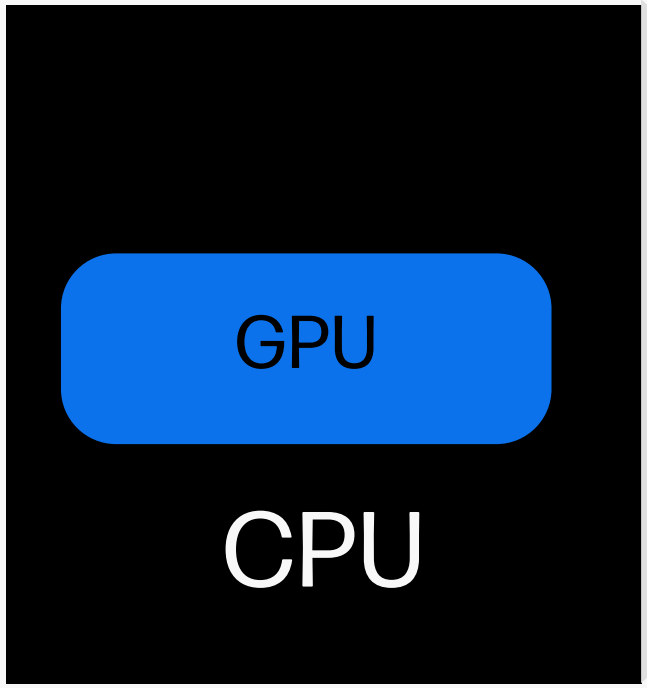
Introducing new local innovations with AI at the core

*NPU is measured in Tera or Trillions of AI Operations per Second or TOPs

On Device inferencing is Driving New Silicon Accelerators

NPU best for sustained AI workload at low power

From



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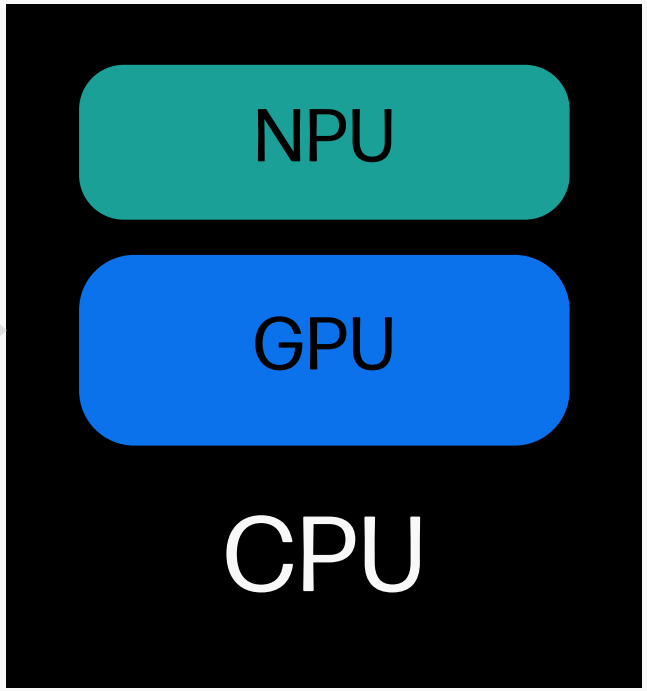

NEW! Neural Processing Unit

- Large number of AI cores
- Offloads AI processing from CPU and GPU
- Optimized for high performance per watt

On-device inferencing is driving new silicon accelerators (NPU) for new operations at lower price/performance

Processors with NPU[4] available on EliteBook 1000, 800/805, 600 & ProBook 400 Series

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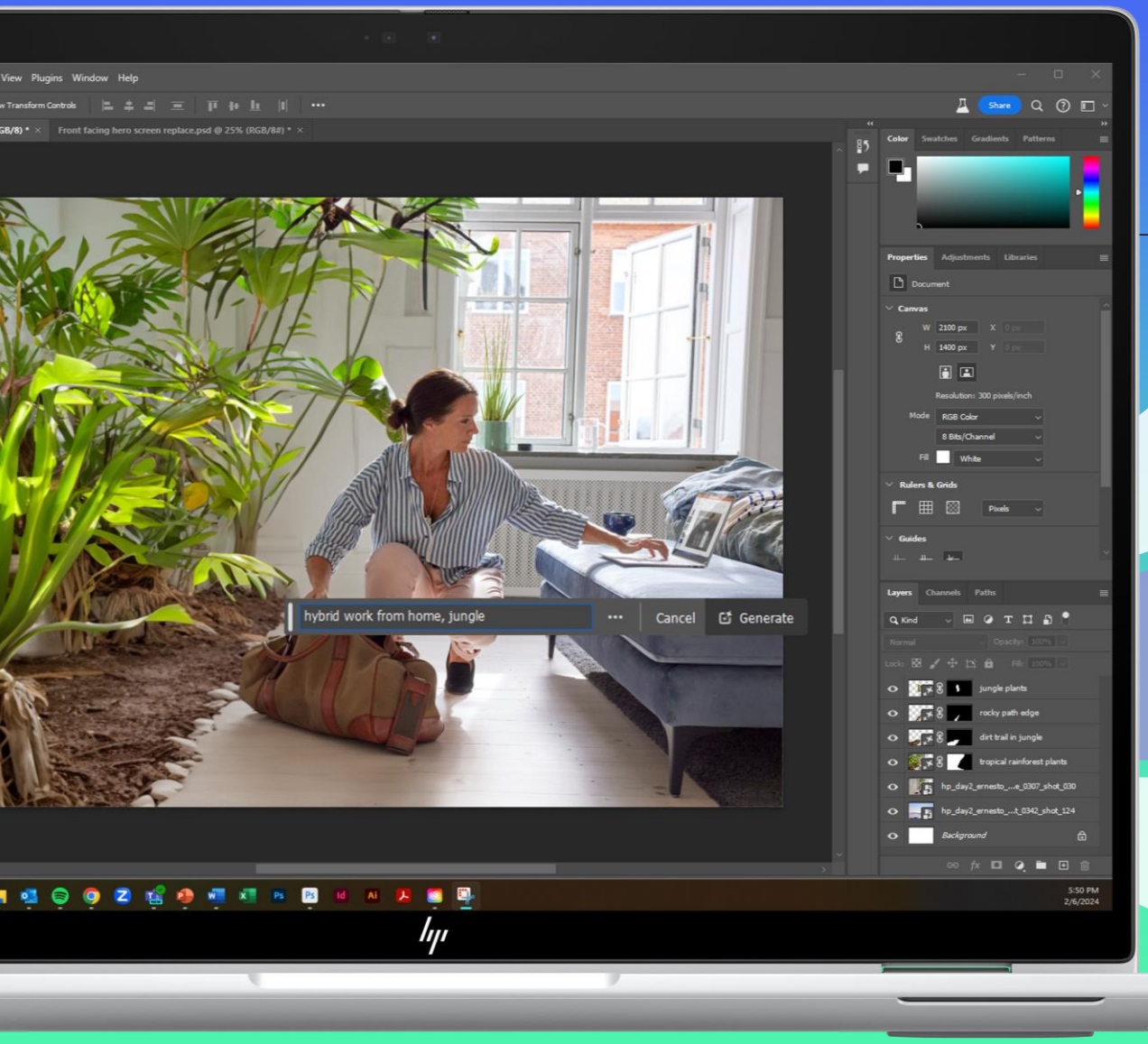


Enhanced by AI

intel | AMD

3 productivity engines:

CPU – ideal for lightweight, low-latency AI workloads like applying filters in Photoshop

NPU – powerful, efficient AI engine for sustained AI tasks like using Windows Studio Effects background blur during a video call. *

GPU – ideal for digital content creation where workload requires more power like Premiere Pro

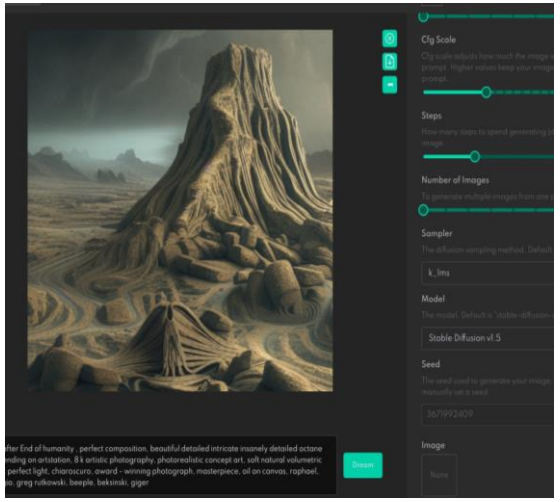
*NPU is measured in Tera or Trillions of AI Operations per Second or TOPs

On-device AI inferencing has multiple benefits

Faster

Create images and video up to **5X** faster than cloud

Lower Cost & Energy



Reduce cloud subscription cost

Secure & Private

Work on sensitive data locally for security and regulatory compliance

Smarter & Simpler

Optimize system and resolve issues without user intervention

Key Innovations in 2024

Hardware

New HW NPU[4] offloads AI processing from CPU and enables real-time processing with less power

New ID for 400, 600 & 1000 series

16:10 panels and **DDR5 memory** offering extended to 400 & 600 series

Next generation **Sure View 5**[12] privacy display option with an improved and secure visual experience

AI Driven Intelligent Performance

HP Smart Sense[1] improvements; available on both Intel & AMD

Reduced battery draining with updates to Modern Standby and Intelligent Hibernate

Real time energy consumption monitoring and reporting with power usage tracking[5]

Audio & Video

AI enabled enhanced audio quality with **Poly technology and Microsoft Windows Studio**[2] video enhancements

Dynamic Color tuning[6] automatically correct color shifts caused by ambient color sources (such as a monochrome background)

One click pairing experience with select Poly headsets without the need of a Bluetooth® adapter

2024 G11 Notebooks

EliteBook 1000 G11

New design (16:10)

14” Clamshell & 14” x360

EliteBook 800/805 G11

CPU refresh (16:10)

13” x360, 13”/14”/16” Clamshells

EliteBook 600/605 G11

New design (16:10)

13”/14”/16” Clamshells

ProBook 400/405 G11

New design (16:10)

14” & 16” Clamshells

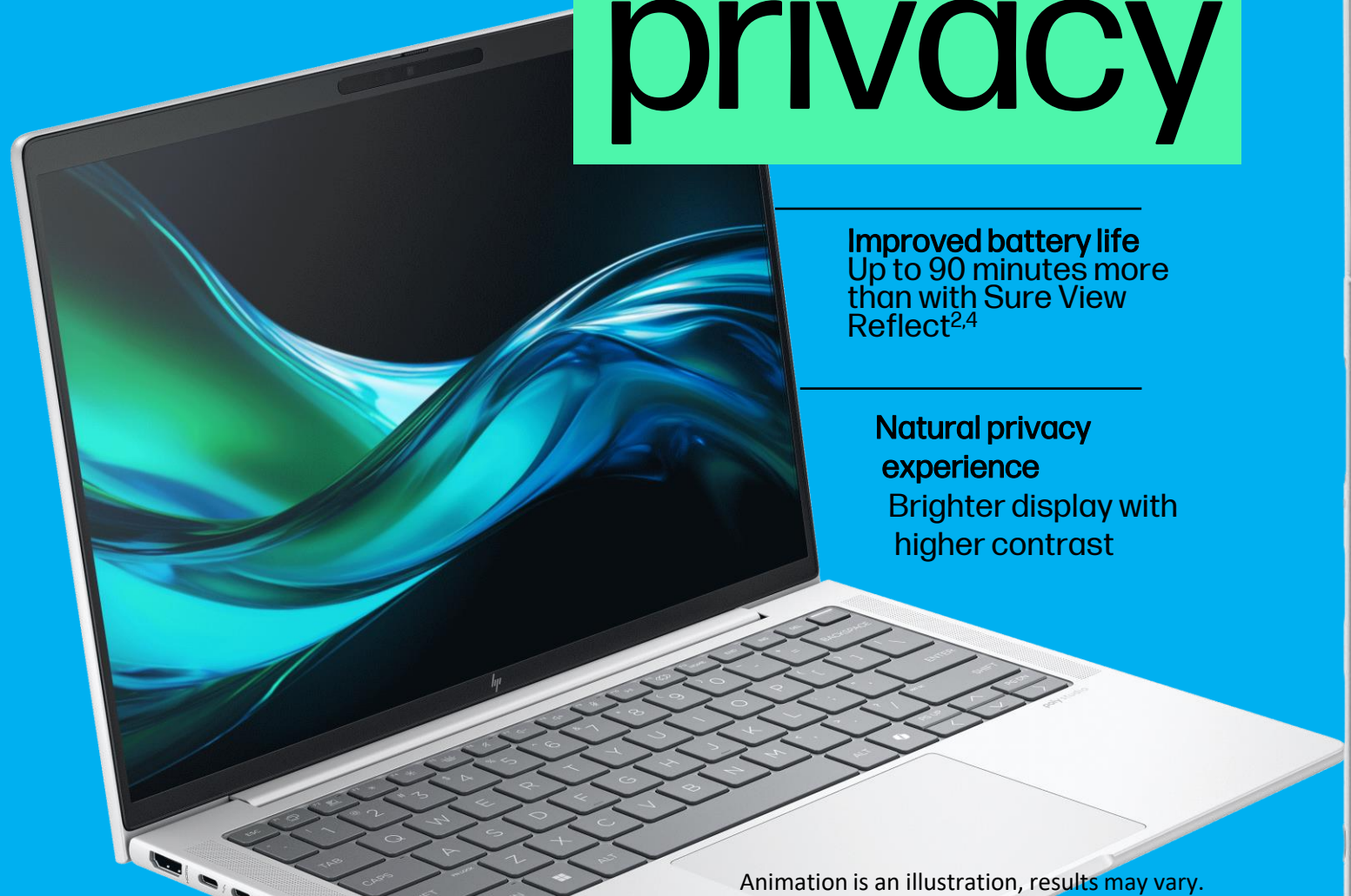
AMD Hawk Point in 805

AMD Rembrandt Refresh in 605 & 405

Intel Meteor Lake Available Across EliteBooks & ProBooks*

Key Facts & Information				
SKU Availability	Juni	Juni	Juni/Juli	Juni/Juli
Warranty + Extensions	3-3-0	3-3-0	1-1-0	1-1-0
Security	1 Year Wolf Pro Security	1 Year Wolf Pro Security	1 Year Wolf Pro Security	1 Year Wolf Pro Security

One-touch privacy



Improved battery life
Up to 90 minutes more than with Sure View Reflect[2,4]

Natural privacy experience
Brighter display with higher contrast

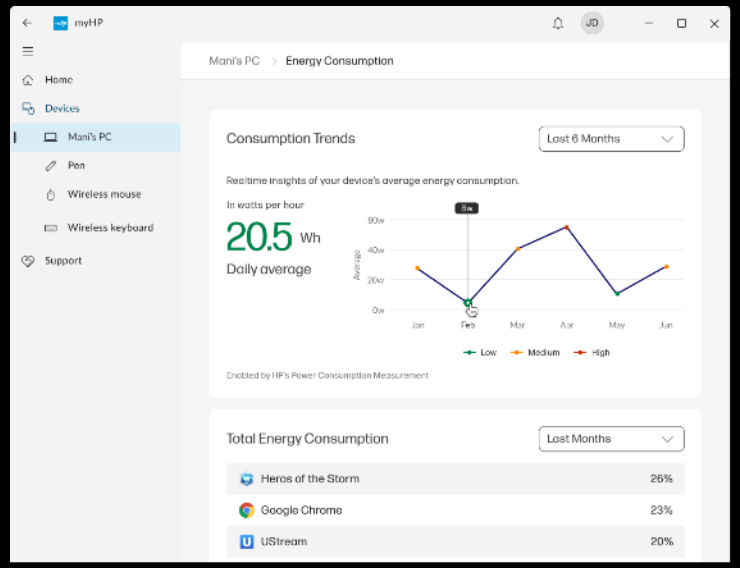
Animation is an illustration, results may vary.

Work protected with HP Sure View[2,3]

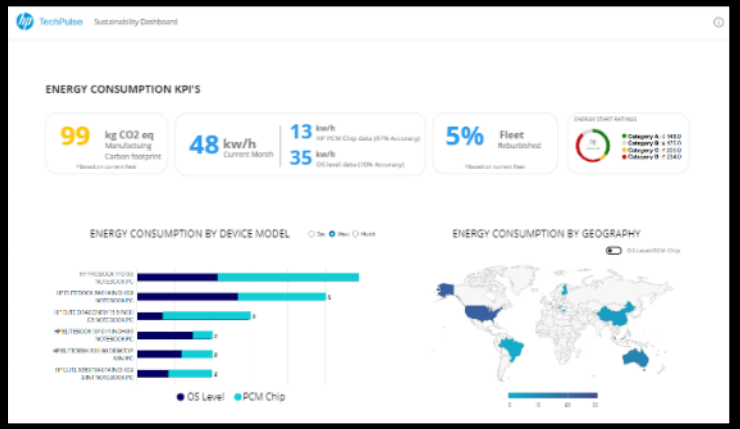
myhp Enabled in myHP

Enabling smart PC usage

See power usage and get recommendations to reduce energy use with a real-time power consumption dashboard.[7]



For end users:
Power Consumption Measurement in myHP



For ITDMs:
IT Energy Dashboard in HP Proactive Insights

All screen views are illustrations and may not be representative of final dashboard.

HP's AI makes you look and sound better than ever

- **HP Poly Studio** audio tuning for crystal-clear meetings
- NPU-powered **Windows Studio Effects**[13] for **real-time AI enhancements**

Background effects such as background blur

Eye contact compensates for eyes looking at the screen instead of the camera

Automatic framing automatically zooms and crops as you move around

Fine tune the bigger picture

Dynamic Color Tuning[10] senses ambient light for improved white balance

2024 Portfolio - Step Up Path

HP 205 G10
HP 200R G9

G9 REFRESH (Intel)

- Essential business features and processor technology

+

ProBook 400/405 G11

NEW ID

Affordable devices designed with commercial grade feature; durable design.

- Aluminum A/C chassis
- HP Sure Run & Sure Recover
- Higher level of MIL-STD durability
- Two multifunction USB Type-C®

+

EliteBook 600/605 G11

NEW ID

Bringing premium to all employees across all hybrid workstyles. Enterprise security, manageability, and configurability.

- Management w/ Intel vPro & vPro Essentials/AMD DASH
- Smart card / NFC option
- Up to 64GB DDR5 / 2TB SSD
- Thunderbolt™ (Intel only)
- Privacy panel
- Global series

+

EliteBook 800/805 G11

REFRESH

Gold standard for enterprise, setting the bar with performance, connectivity, collaboration.

- More compact chassis
- Enhanced collaboration
- Enhanced audio & discrete amps
- 5G connectivity
- Dynamic color tuning
- Ambient light & color sensors
- Embedded Sure Recover
- QHD+ OLED panel option
- Intel EVO

+

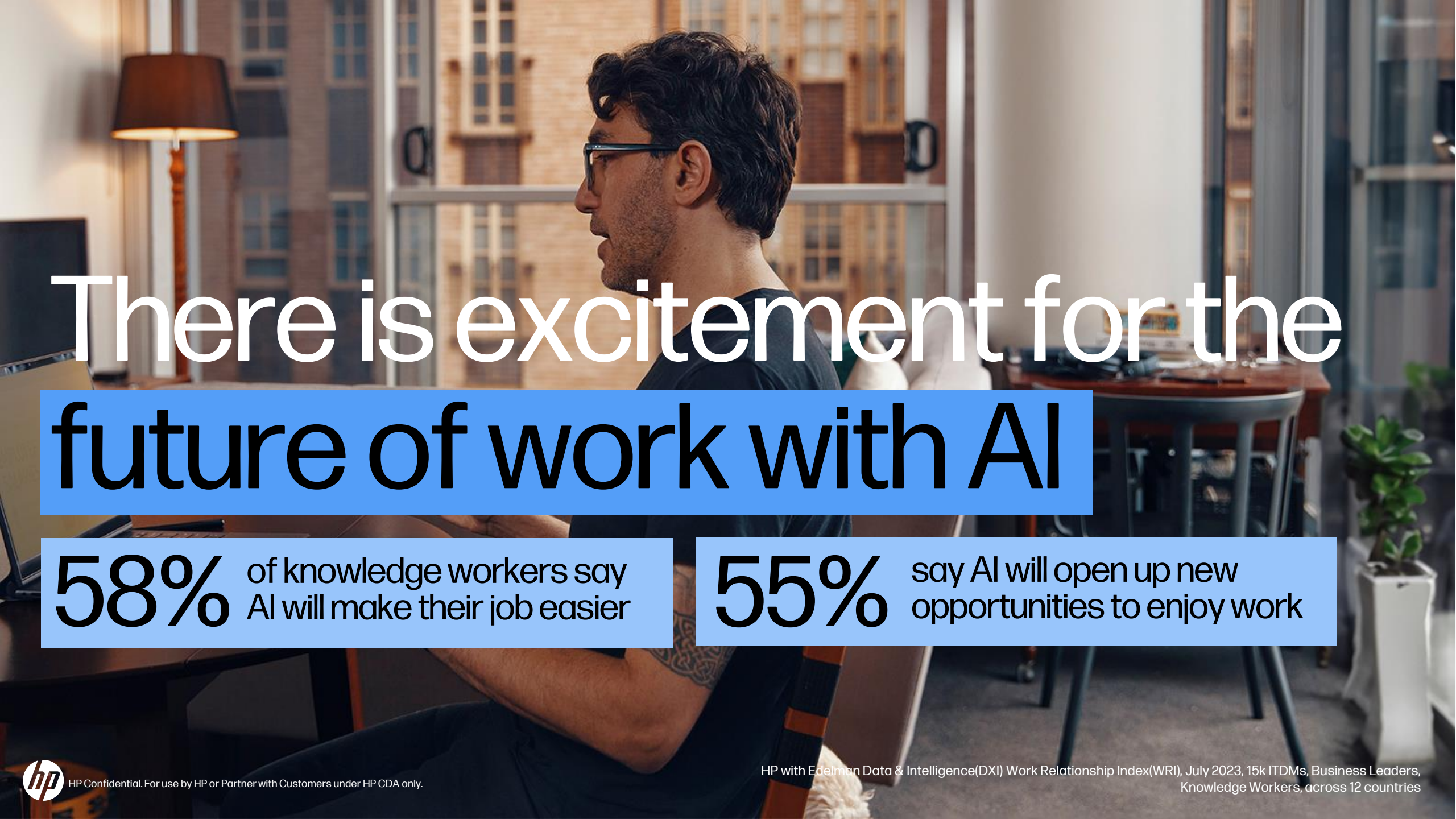
EliteBook 1000 G11

NEW ID

Ultra lightweight devices for the freedom to work and truly collaborate from anywhere.

- NEW distinctive ID & color
- Super light weight
- 68Whr battery
- Performance boost up to 35W TDP
- Three USB Type-C® ports
- Serviceability with screwless battery
- HP Auto Lock and Awake

G9R: 14”/15” Plastic chassis, G10: Opt metal A cover, Clamshell	14”/16” Aluminum A/C covers Clamshell	13/14/16” Aluminum A/C/D covers Clamshell	13/14/16” Aluminum (WLAN) & Magnesium A Cover (WWAN) Clamshell & x360	14” Magnesium Clamshell & Aluminum x360
G9R: Intel 15W G10: Intel 6W/15W/28W and AMD 15W	Intel and AMD 15W 28W (Intel only)	Intel and AMD 15W 28W(Intel only)	Intel and AMD 15W 28W	Intel 15W 28W
16:9 Display, HD panel baseline	16:10 Display, 300n baseline	16:10 Display, 300n baseline	16:10 Display, 300n baseline	16:10 Display, 400n baseline
HD TNR Camera or FHD (G10 Option)	FHD or 5MP Camera	FHD or 5MP Camera	5MP Camera 88° FOV	5MP Camera 88° FOV
DDR4 Memory	DDR5 Memory	DDR5 Memory	DDR5/LPDDR5X Memory	LPDDR5X Memory
Wi-Fi 6 WLAN	Wi-Fi 6E WLAN / 4G WWAN	Wi-Fi 6E WLAN / 4G WWAN	Wi-Fi 6E WLAN / 5G WWAN	Wi-Fi 6E & Wi-Fi 7 WLAN / 5G WWAN



There is excitement for the future of work with AI

58% of knowledge workers say AI will make their job easier

55% say AI will open up new opportunities to enjoy work

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HP with Edelman Data & Intelligence(DXI) Work Relationship Index(WRI), July 2023, 15k ITDMs, Business Leaders, Knowledge Workers, across 12 countries

AI purchasing power

65% Of enterprise ITDMs say they are likely to get funding for AI tools.

59% of enterprise ITDMs say AI compatibility is the driving factor in refreshing PCs.

HP internal research of 600 IT Leaders in US, UK, China and India, November 2023.

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AI PC today

- Any NPU
- Copilot Key [8]

Next-Gen AI PC[1]

- 40-60 TOPS NPU
- Purpose-built for knowledge creators to do more with local AI
- Meets Microsoft Copilot+ PC standards

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Copilot+PC

Designed for the

AI revolution.

Introducing HP's Next-Gen AI PCs

EliteBook Ultra series

Designed to optimize the potential of AI

Includes a **45 TOPs NPU**[23] (trillions of operations per second) that's powerful enough to help AI think & act fast

Built with the future of AI in mind

Architected to **support the use of AI locally** on the device

Meets Microsoft's Windows Next-Gen AI PC standards

Built to meet performance, memory, security & design **guidelines**

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Something for everyone in the new era of AI

Pro	Elite			
400 Series	**600 Series**	**800 Series**	**1000 Series**	**Ultra**
Power, style and value for growing companies	Build the right configuration for your business	AI-powered gold standard for enterprise	Strong security, ultra-light and responsibly crafted, with AI acceleration	Intentionally designed to optimize the use of AI, enabling innovators to thrive in the new era of AI
intel. 440 / 460 G11 14” / 16” diagonal	intel. 630 / 640 / 660 G11 13” / 14" /16” diagonal	intel. 830 / x360 830 / 840 / 860 G11 13” / x360 13” / 14” / 16” diagonal	intel. 1040 / x360 1040 G11 14” / 14" diagonal x360	Qualcomm Copilot+PC 14“ diagonal clamshell
AMD 445 / 465 G11 14"/ 16“ diagonal	AMD 645 / 665 G11 14” / 16” diagonal	AMD 835 / 845 / 865 G11 13” / 14” / 16” diagonal		
		Enterprise		
	Public sector			Tech-forward knowledge creators
Small businesses				
AI PC - 15 TOPS in all devices[55] (AMD only on 805 series)[55]				Next-Gen AI PC – 40+ TOPS[1,39]

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