



# The right devices for Education from HP with Google & Intel

June 2024

**Sweden**



Google for Education intel®

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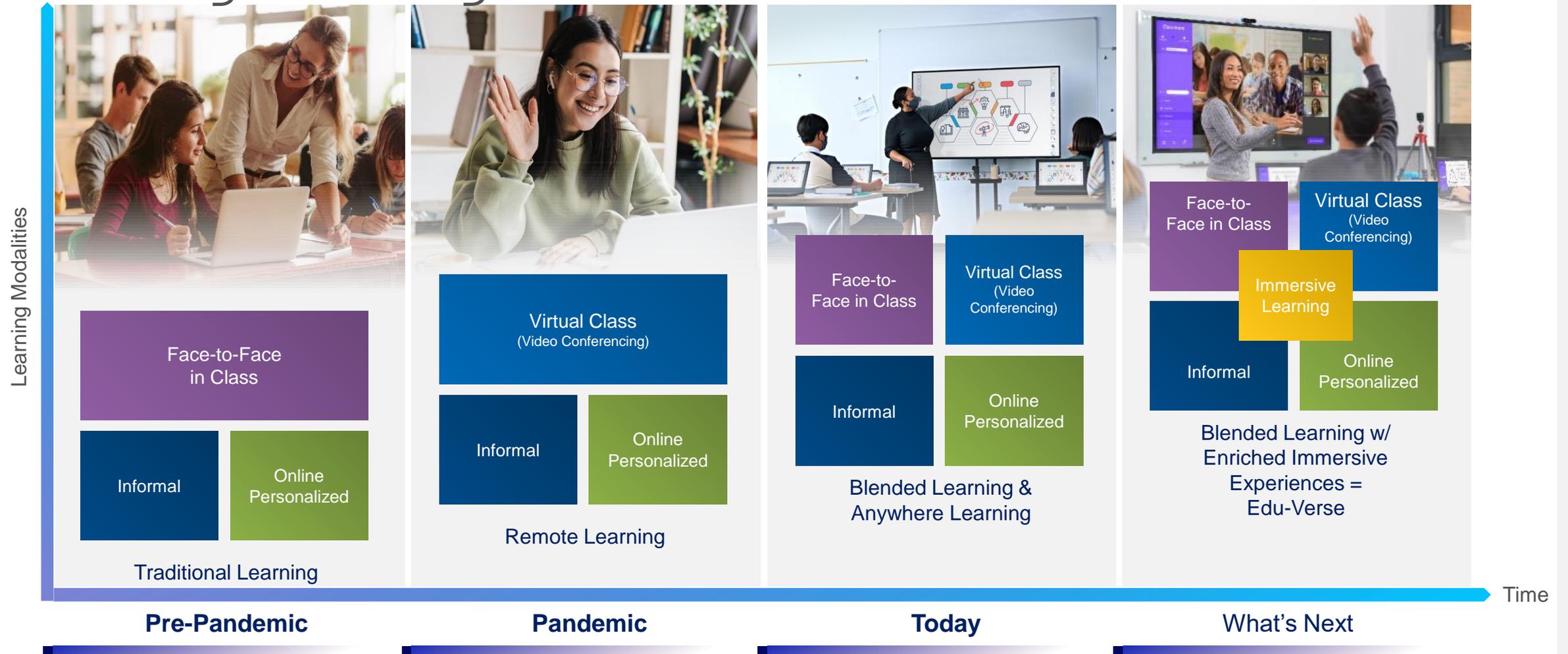
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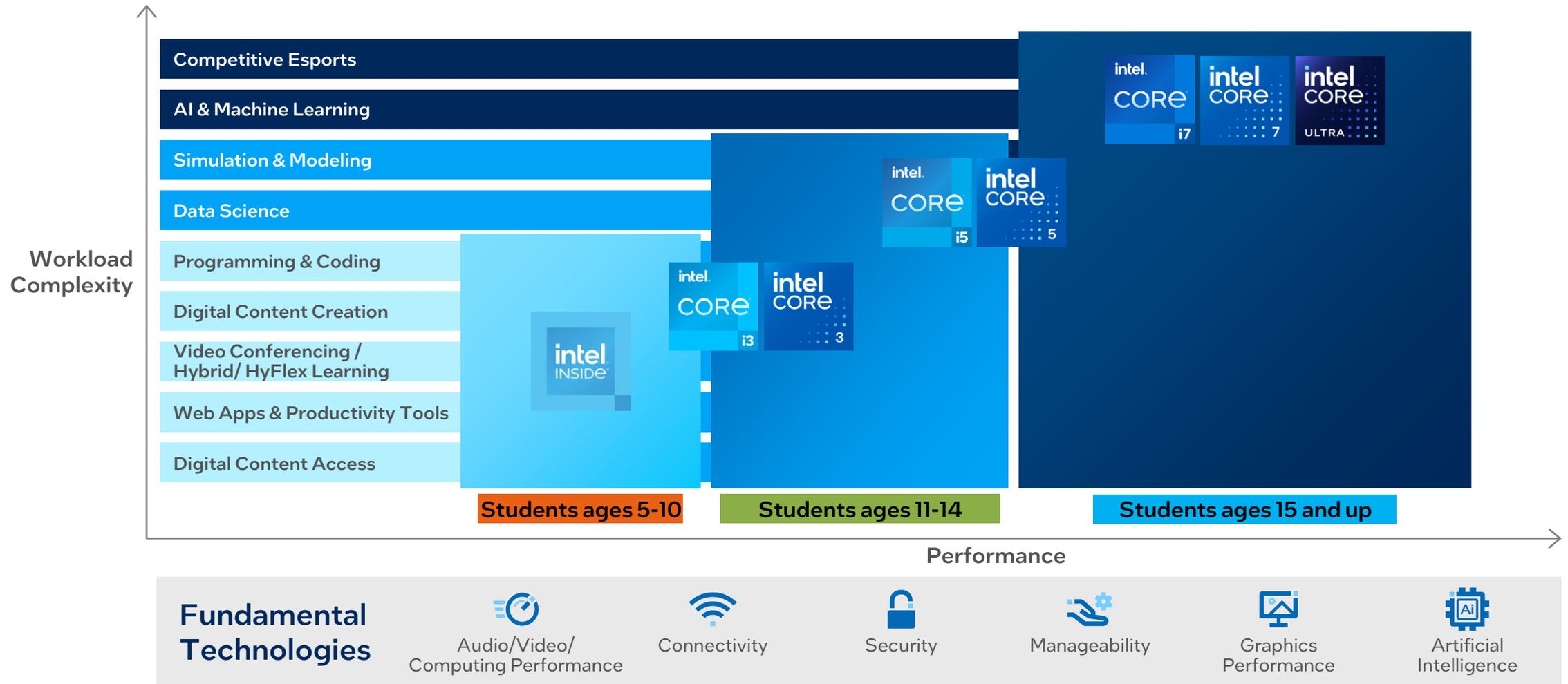
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# Evolving Learning Modalities



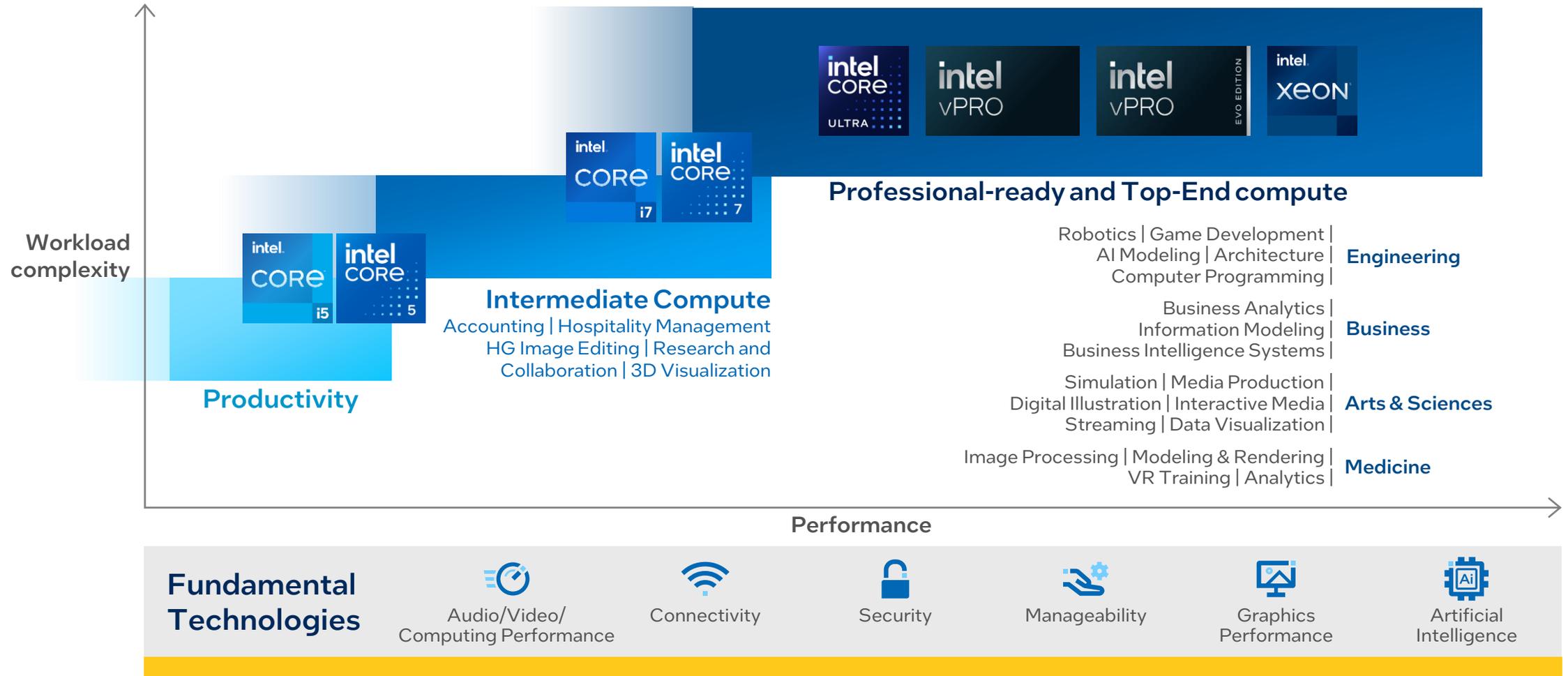
Immersive learning experience future... Increased demand in computing and graphic performance, faster and more reliable connectivity, and longer battery life, resulting in a richer computing experience.

# Intel Delivers a Variety of Choices for All Learners



For Intel vPro® for Windows systems only; OEM enabling varies; not available on ChromeOS. Intel® Core™ Ultra processors specifically recommended for Labs and CET environments

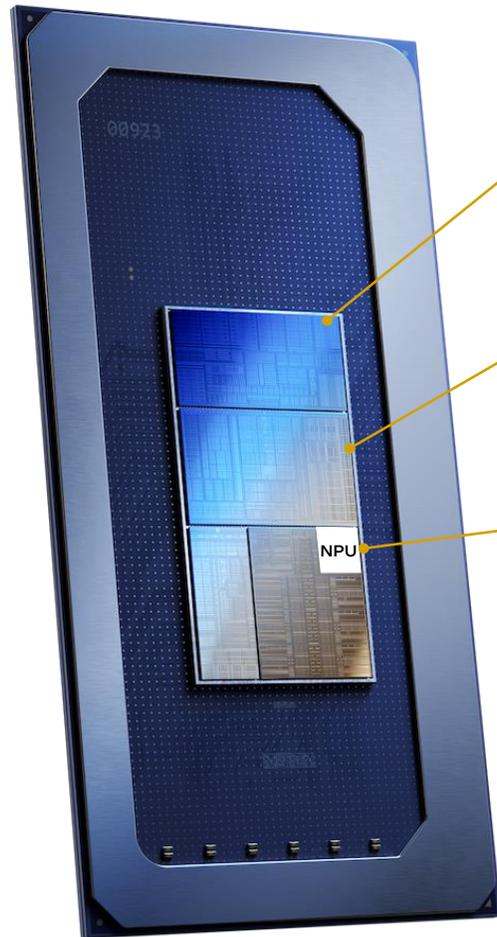
# Intel Delivers a Variety of Choices for Educators



For Intel vPro® for Windows systems only; OEM enabling varies; not available on ChromeOS.

# Intel® Core™ Ultra Processors

First PC platform from Intel with built-in neural processing unit (NPU) for AI optimization of education workloads for today and tomorrow



|     |   |  |
|-----|---|--|
| CPU | <b>Fast Response</b><br>Ideal for lightweight, single-inference, low-latency AI tasks               |  |
| GPU | <b>Performance Parallelism &amp; Throughput</b><br>Ideal for AI infused in Media/3D/Render pipeline |  |
| NPU | <b>Dedicated Low Power AI Engine</b><br>Ideal for sustained AI and AI offload                       |  |

The right balance of platform power and performance for AI and the right software tools to scale.



# AI PC: Optimized Experiences for Educators and Students

Save Time, Improve Quality, Experience New Ways of Working

## Educators

AI Eye Tracking



**tobii**

AI Avatars



**Faceunity Technology**

Personalized Learning



**Khan Academy**

## Educators + Students

Developer Tools



**MATLAB**  
WebNN

Video Collaboration



**zoom**  
Microsoft Teams **webex**  
by CISCO

Video Editing



**Adobe** **MAGIX**  
ByteDance **wondershare**

Text to Image



**Stable Diffusion** **gimp**

AI Image Indexing



**mylio**

Music Separation & Voice to Text



**Audacity**

Optimized LLMs



**stability ai** **LLAMA 2**

Gesture Controls



**IQIYI**

3D Rendering



**AUTODESK**  
D5 RENDER

Graphic Design



**KRITA**  
Distinct AI **Adobe**

Video Streaming



**XSplit**

Game Upscaling



**XeSS**

Photo Editing



**TOPAZ LABS**  
**SKYLUM** software **Adobe**

Personal Assistant



**Microsoft**

AI Accessibility



**OMNIBRIDGE** **Windows**

Workstation



**Adobe**  
**AUTODESK**

AI Audio Enhancement



**krisp**  
**intelliGo** Technology Inc. **WAVES**

Data Visualization





## Bas – PC för Elever (6-10 år)

| Device                               |  | CPU                           | OS        | Design | Memory | Display                 | Wi-Fi            | Graphics           | Storage | Battery            | vPro | CrossMark | CrXPRT 2 | Launch/Available |
|--------------------------------------|--|-------------------------------|-----------|--------|--------|-------------------------|------------------|--------------------|---------|--------------------|------|-----------|----------|------------------|
| HP Fortis x360 11 inch G5 Chromebook |  | Intel® Processor N100 (Q1'23) | Chrome OS | x360   | 4GB    | 11.6" HD 1366x768 Touch | Wi-Fi 6 + BT 5.3 | Intel UHD Graphics | 64GB    | 2 cells, 47Wh/11hs | No   |           |          | Sweden           |
| HP Fortis 14 inch G11 Chromebook     |  | Intel® Processor N200 (Q1'23) | Chrome OS | x360   | 8GB    | 14" FHD 1920x1080 Touch | Wi-Fi 6 + BT 5.3 | Intel UHD Graphics | 128GB   | 2 cells, 47Wh/10hs | No   |           |          | Sweden           |



## Bra – PC för Elever (10-14 år)

| Device                                   |  | CPU                           | OS        | Design    | Memory | Display                            | Wi-Fi                    | Graphics           | SSD   | Battery           | vPro | CrossMark | CrXPRT 2 | Launch/Available |
|--|--|-------------------------------|-----------|-----------|--------|------------------------------------|--------------------------|--------------------|-------|-------------------|------|-----------|----------|------------------|
| HP Elite c640 14 inch G3 Chromebook Plus |  | Intel® Core™ i3 1215U (Q1'22) | Chrome OS | Clamshell | 8GB    | 14.0-inch, FHD (1920 x 1080) Touch | Wi-Fi 6E 802.11ax BT 5.2 | Intel UHD Graphics | 256GB | 3 cells, 58Wh/11h | No   |           |          | Sweden           |



## Bättre- PC för Lärare och Elever (15+ år / hög digital kompetens)

| Device                                  |  | CPU                           | OS        | Design | Memory | Display                   | Wi-Fi          | Graphics           | SSD    | Battery           | vPro | CrossMark | CrXPRT 2 | Launch/Available |
|---|--|-------------------------------|-----------|--------|--------|---------------------------|----------------|--------------------|--------|-------------------|------|-----------|----------|------------------|
| HP Elite Dragonfly 13.5 inch Chromebook |  | Intel® Core™ i5 1235U (Q1'22) | Chrome OS | X360   | 8 GB   | 13,5, 1920x1280 IPS Touch | Intel Wi-Fi 6E | Intel UHD Graphics | 256 GB | 4 cells, 50Wh/10h | No   |           |          | Sweden           |



## Bättre- PC för Lärare och Elever (15+ år / hög digital kompetens)

| Device                                  |  | CPU                           | OS        | Design | Memory | Display                   | Wi-Fi          | Graphics                 | SSD    | Battery           | vPro | CrossMark | CrXPRT 2 | Launch/Available |
|---|--|-------------------------------|-----------|--------|--------|---------------------------|----------------|--------------------------|--------|-------------------|------|-----------|----------|------------------|
| HP Elite Dragonfly 13.5 inch Chromebook |  | Intel® Core™ i7 1255U (Q1'22) | Chrome OS | X360   | 16 GB  | 13,5, 2256x1504 IPS Touch | Intel Wi-Fi 6E | Intel® Iris® Xe Graphics | 512 GB | 4 cells, 50Wh/10h | No   |           |          | Sweden           |



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