

A woman with curly hair is looking at a laptop in a library. The background shows bookshelves filled with books. The text is overlaid on the left side of the image.

The right devices for Education from Asus with Google & Intel

June 2024

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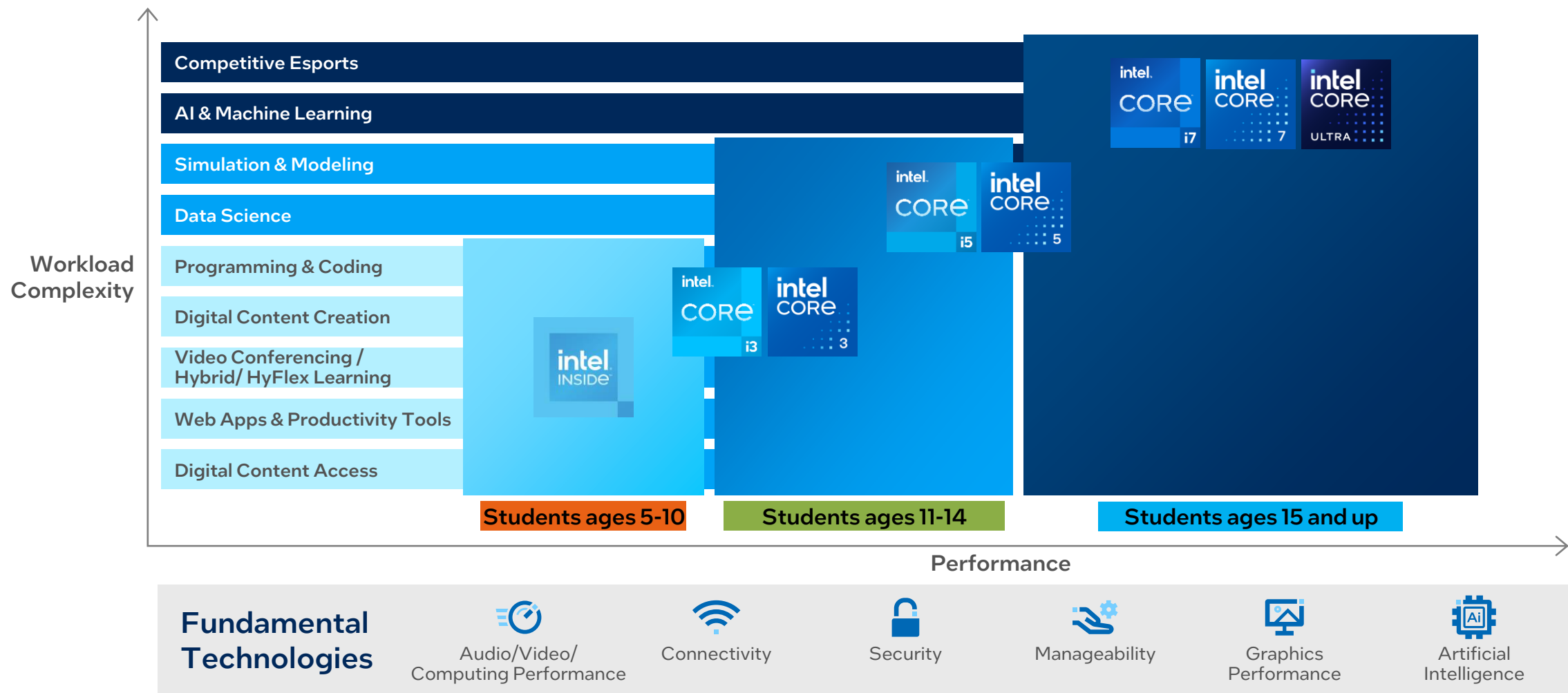
Contatto: Francesco Biasi - VAR & Reseller SYS Manager; (francesco_biasi@asus.com); (+39) 366 6949443

Evolving Learning Modalities



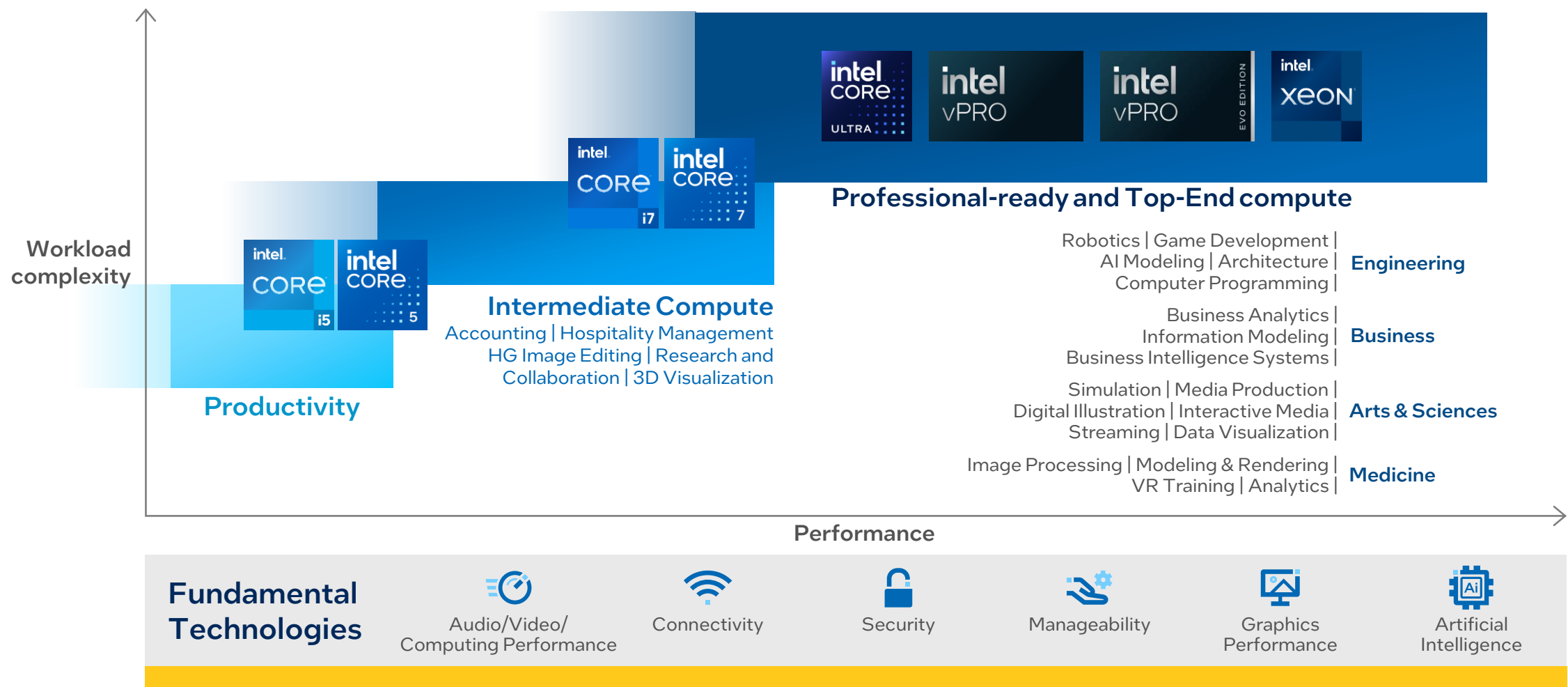
Immersive learning experience future... Increased demand in computing and graphic performance, faster and more reliable connectivity, and longer battery life, resulting in a richer computing experience.

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

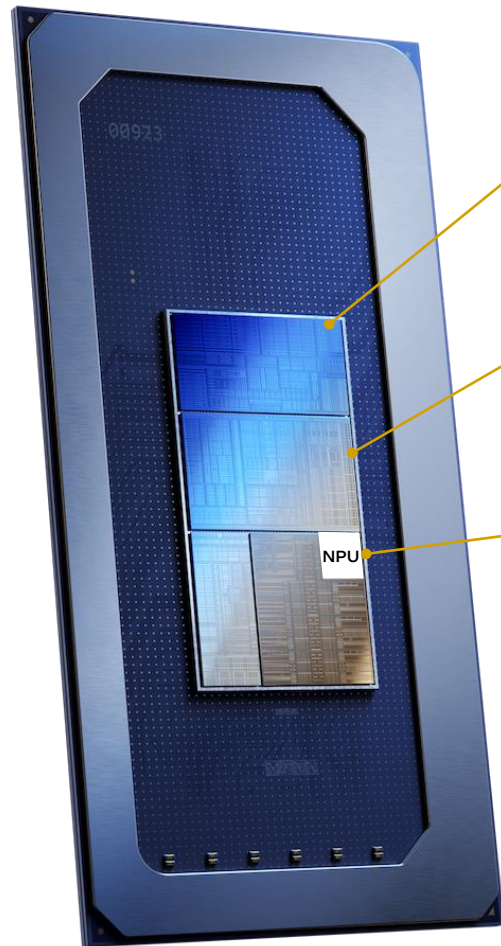
Intel Delivers a Variety of Choices for Educators



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

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



ONNX



DirectML



Web Neural
Network API

AI PC: Optimized Experiences for Educators and Students

Save Time, Improve Quality, Experience New Ways of Working

Educators

AI Eye Tracking



tobii

AI Avatars



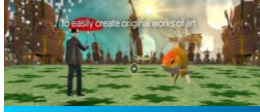
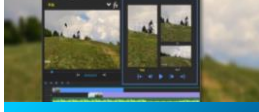
Faceunity Technology

Personalized Learning



Khan Academy

Educators + Students

Developer Tools  web neural network 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. VOICES	Data Visualization 



Base – opzioni disponibili per: Studenti (età 6-10 anni)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	Storage	Battery	vPro	CrossMark	CrXPRT 2	Launch/Available in
CR1102CGA		Intel® Processor N100 (Q1'23)	Chrome OS	Clamshell	4GB	11.6" HD 1366x768 Non-Touch	Wi-Fi 6 BT 5.2	Intel UHD Graphics	64GB	3 cells, 50Wh / 12h	No			Italy
CR1104FKA		Intel® Processor N200 (Q1'23)	Chrome OS	2-in-1	8GB	11.6" HD 1366x768 Touch	Wi-Fi 6 + BT 5	Intel UHD Graphics	128GB	3 cells, 50Wh / 12h	No			Italy

Buono – opzioni disponibili per: Studenti (età 10-14 anni)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	CrossMark	CrXPRT 2	Launch/Available in
CX3402CVA		Intel® Core™ i3 1315U (Q1'23)	Chrome OS	Touch 180	8GB	14.0-inch, FHD (1920 x 1080) Touch	Wi-Fi 6E 802.11ax BT 5.3	Intel UHD Graphics	256GB	3 cells, 50Wh / 10h	No			Italy

Migliore - opzioni disponibili per: Insegnanti e Studenti (età 15+ anni / costruzione di competenze digitali)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	CrossMark	CrXPRT 2	Launch/Available in
CX3401FBA		Intel® Core™ i5 1235U (Q1'22)	Chrome OS	Convertible	8GB	14.0" WUXGA 1920x1200 Touch	Wi-Fi 6 + BT 5	Intel UHD Graphics	256GB	3 cells, 63Wh / 10h	No			Italy

Ottimo – opzioni disponibili per: Insegnanti e Studenti (utilizzo avanzato)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	CrossMark	CrXPRT 2	Launch/Available in
ExpertBook CX5403 Chromebook Plus		Intel® Core™ Ultra 5 115U NPU	Chrome OS	Clamshell	16GB	14.0" WQXGA 2560x1600	Wi-Fi 6E 802.11ax BT 5.3	Intel® Graphics	512 GB	3 cells, 63Wh / 10h	No			Italy

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