intel experience what's inside™

REVOLUTIONIZING COMPUTING

Intel® Compute Card:
The Future is Smart

intel.com/computecard

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DRIVING INNOVATION

"At Intel, we're continually evolving computing. Our vision is to make life **RICHER**, **SMARTER**, more **CONNECTED**, and more **ASTONISHING**."

Watch the Video

Intel CISD, or the Channel Innovation and Solutions Division, develops innovative products, not just the building blocks Intel is known for. CISD has given the world the Intel® NUC, a Mini PC that's about 4-inches square, and the Intel® Compute Stick, a tiny PC that can fit in the palm of your hand. Now we've created the smallest, most amazing device yet: **the Intel® Compute Card**.

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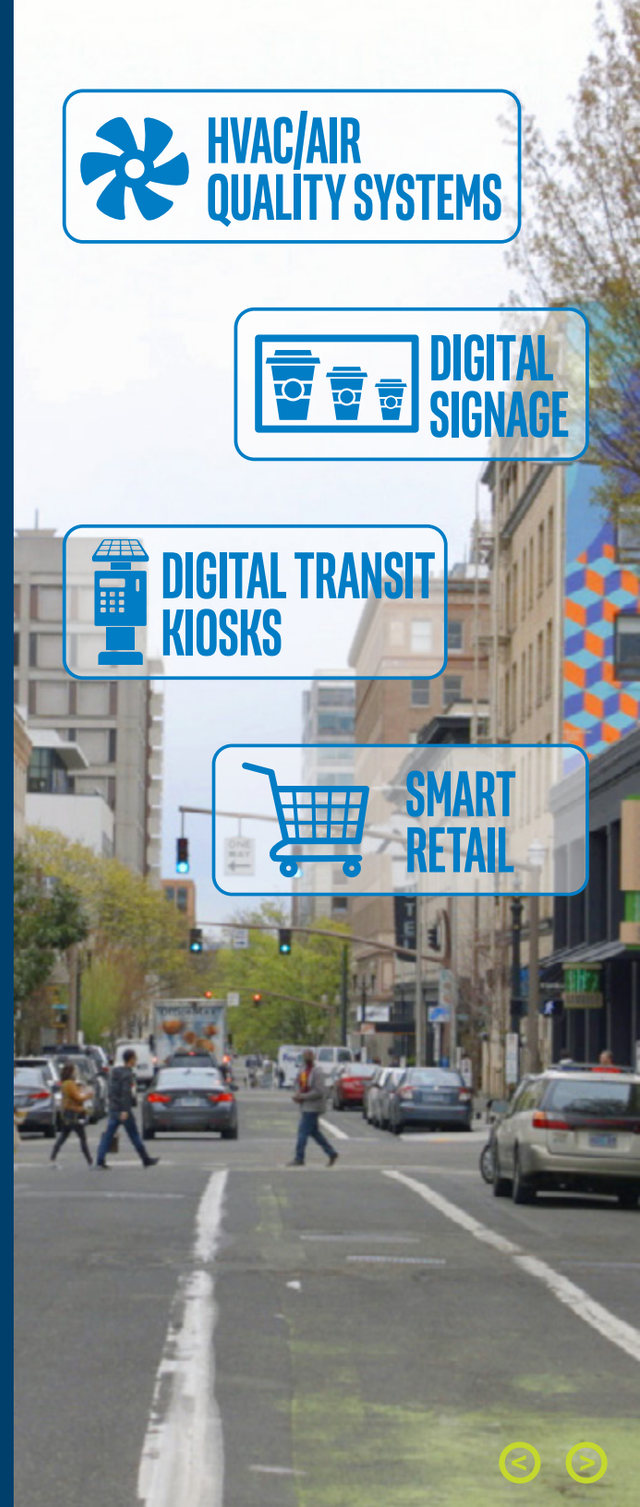
TRANSFORMING COMPUTING

With Intel® brand processors and everything you need already built-in, the Intel® Compute Card is the new compute standard for smart devices and gives you the power of a PC in a system about the size of a credit card. The truly amazing thing is that this tiny device has a universal interface which allows it to be plugged into any host device with an Intel Compute Card slot—and that makes it easy to integrate compute and connectivity into everything.

> By simplifying the integration of compute and connectivity through a universal interface, OEMs and manufacturers can easily create devices that bring **COMPUTING POWER** to **UNEXPECTED PLACES**, without needing to know how to build compute power into their products.

Watch the Video



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UNLOCKING VALUE

Revolutionary in size, form, and function, the Intel® Compute Card brings tremendous value to designers, OEMs, manufacturers, and customers. The card along with Intel design guides and reference designs make it easy to create new products with compute power, and the modular form factor makes it easy to integrate and upgrade devices, as well as manage malfunctioning systems.

1 DESIGN

2 UPGRADEABILITY

3 SERVICEABILITY

4 INTEGRATION

Click for more information

DELIVERING CHOICE

At Intel, we deliver you a choice of systems so you can create the exact experience you want. With systems built on a range of Intel processors from Intel® Celeron® to 7th generation Intel® Core™ processors, and Intel® SSDs and Intel® wireless, you know you're getting the best of Intel built into a tiny device once thought unimaginable.

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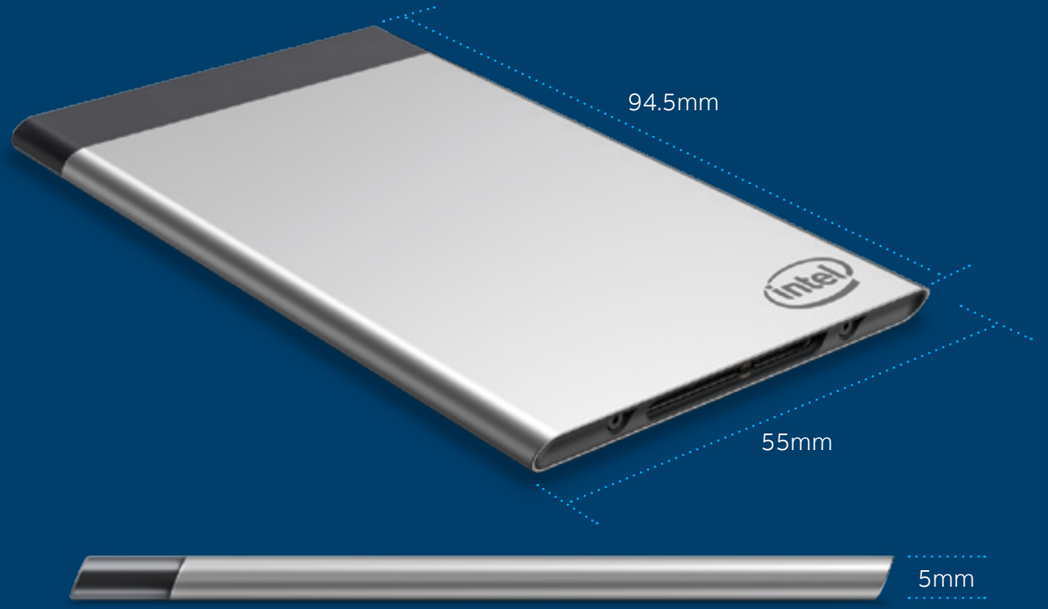
MARBLE CREEK

MEMORY
STORAGE
NETWORKING
CONNECTIVITY

Click for details



Want even more product details?

View the product brief

GRANITE CREEK

MEMORY
STORAGE
NETWORKING
CONNECTIVITY

Click for details

DOCKING THE FUTURE

The Intel® Compute Card dock can be used to create a mini-PC for home or businesses—simply plug the card in, hook up an HDMI* display and peripherals to the USB 3.0 ports, and you've got an amazing modular system that you can easily take with you. The dock can also be integrated into products, greatly simplifying the design of a new product, with the same end result—powerful, more intelligent modular products that are easy to upgrade and service.

Want even more product details?

View the product brief

PORT JEFFERSON

DIMENSIONS
NETWORKING
CONNECTIVITY
SECURITY
POWER

Click for details

DESIGN GUIDELINES

Intel is releasing the Compute Card Device Design Kit that will describe all the requirements needed to be able to use an Intel Compute Card, along with ways to determine how to best build compute into your specific device—including ways you might embed, cool, and eject the Intel Compute Card.

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TRANSFORMING YOUR WORLD

You'll find the Intel® Compute Card in unexpected places across the city—making your daily life richer, and making tasks from collaborating at work to navigating across town to finding the exact right outfit easier, leaving you free to focus on the things that really matter.

View the infographics

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BUILDING MARKETS

OEMS,
INDUSTRIAL
DESIGNERS,
MANUFACTURERS

CHANNEL

RETAILERS

The Intel® Compute Card brings tremendous benefits to designers, OEMs, manufacturers, Intel channel partners, and retailers. Whether it's creating new products, developing new markets, or enabling new business models, the Intel Compute Card lets you focus on your customers and create solutions unique to your market.

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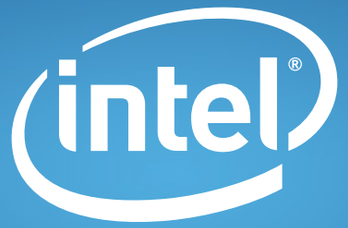
We are developing a wide ecosystem of third-party vendors who are creating products that will be based on the Intel® Compute Card. These include displays, televisions, intelligent whiteboards, and interactive appliances.

ECOSYSTEM & PARTNERS



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