



# Intel® NUC Mini PCs support distance learning for students at Baltimore City Public Schools



## CHALLENGE

- Many Baltimore City Public Schools (BCPS) students lack home internet access and PCs for distance learning.
- Students in STEM fields require fast, powerful PCs with ample memory to run specialized applications.
- Students were completing only 47% of projects, in part due to the lack of proper equipment for distance learning.

## SOLUTION

- ByteSpeed provided 30 Intel® NUC distance learning kits to BCPS students in the engineering and construction pathway, with help from the 2020 Intel Pandemic Response Technology Initiative.
- Each student received an Intel® NUC Mini PC and a router, subscription to Amazon AppStream 2.0, portable monitor, keyboard, mouse, and custom backpack.
- ByteSpeed customized a small, reliable Intel NUC kit with memory, storage, and OS to meet students' needs, improving project completion rates from 47% to 85%.

## BENEFITS



### Space Saving

Intel NUC Mini PCs are as small as 4"x4", making them easy to carry and fit in small spaces



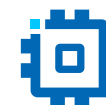
### Low Cost

Small footprint helps reduce shipping and storage costs



### Reliability

Backed by a ByteSpeed 5-year desktop warranty and free lifetime tech support.



### Performance

Scalable performance with Intel® Core™ i9 to Intel® Celeron® processors, plus multiple I/O ports



### Flexibility

Easily customize Intel NUCs with memory and storage to meet your needs

“This solution has been very effective in assisting students to be more productive in our project-based learning asynchronous instruction.”

— Maxwell Alukwu, Academy Principal at Baltimore City Public Schools