Micron's Leap Forward in NAND

Broad impact from drones to data centers

176-layer NAND from Micron enables a wide variety of low-power, high-speed, dense storage solutions across a broad range of applications:

Drones

Artificial Intelligence

Phones

Laptops

• Consoles

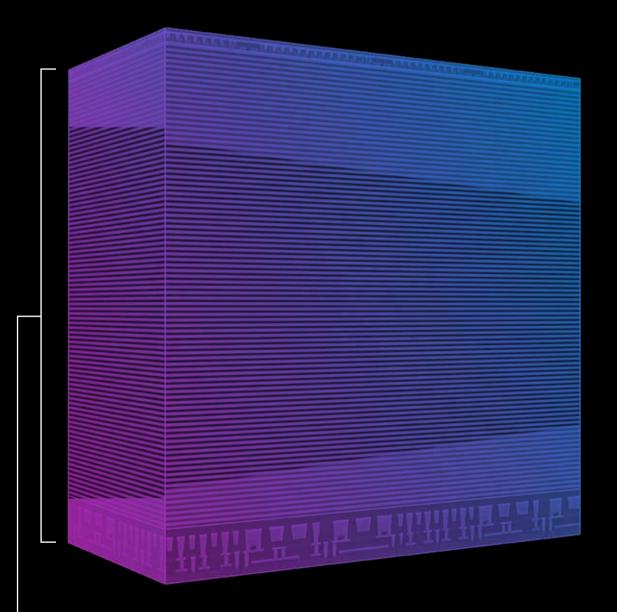
Automobiles

Surveillance

Data Centers



Like fitting the Burj Khalifa into the height of the Eiffel Tower



Remarkably small

Each 176-layer die is 1/5 the thickness of a sheet of paper

Benefits of Micron's 176-layer replacement gate architecture*

30% smaller die size**

35% improved read and write latency

33% of the state o

*Comparison is based on Micron's high-volume, floating-gate 96-layer NAND

**Approximately vs. industry best-in-class

