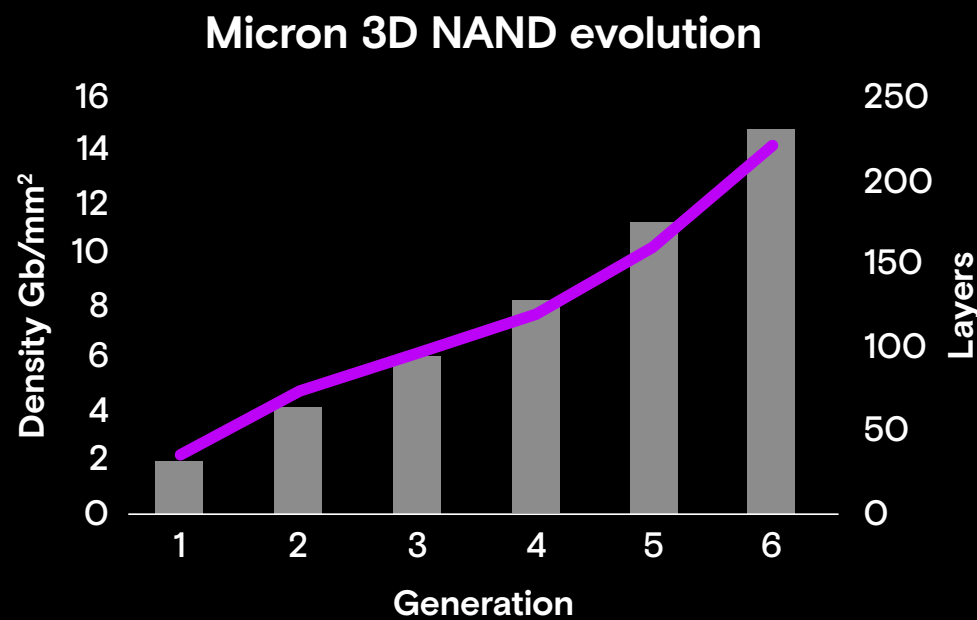


# Micron G8 NAND

The foundation for a new wave of end-to-end technology innovation

- Highest layer count
- Most bits/mm<sup>2</sup>
- Fastest I/O speed

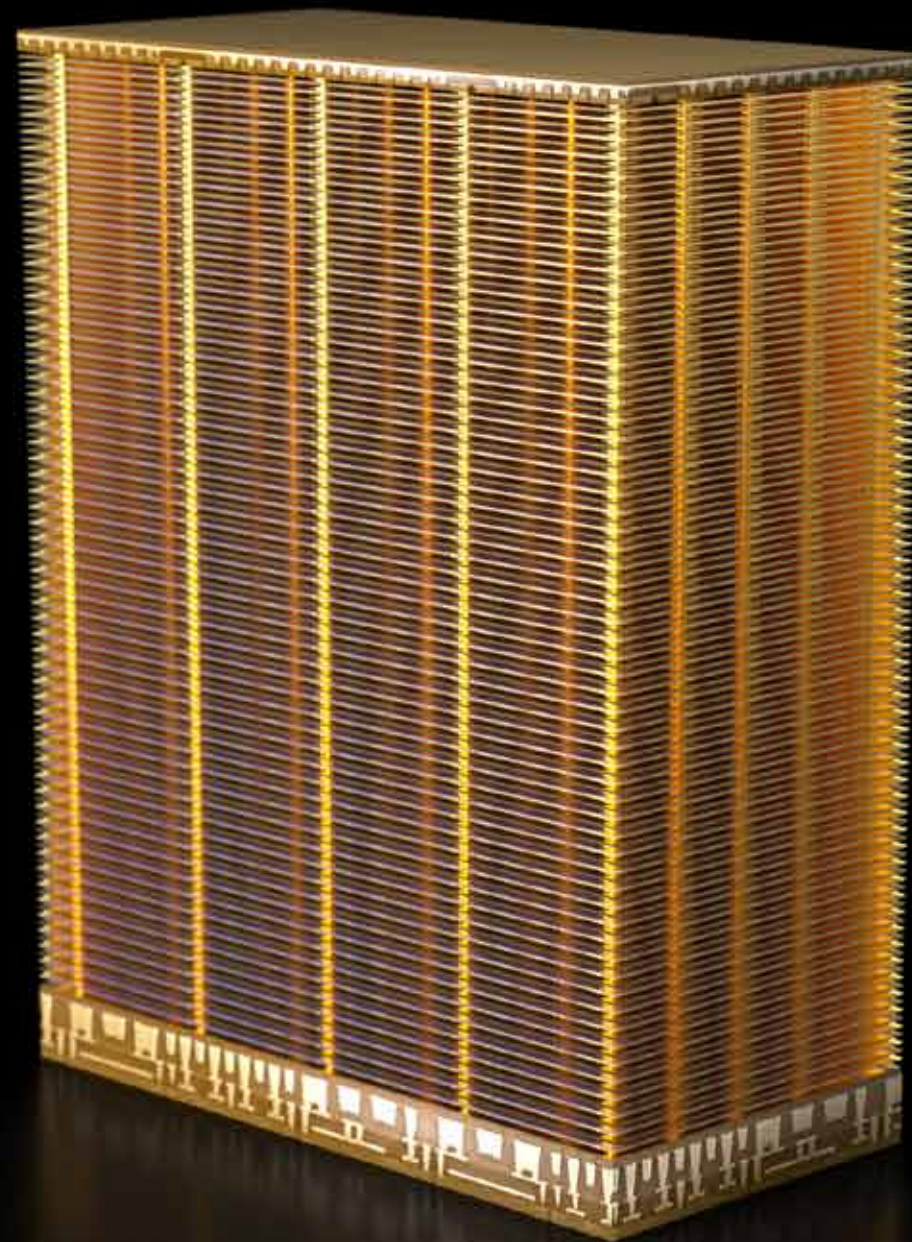
Built on the proven technologies pioneered in Micron's industry-leading G7 NAND



**Footnote:**

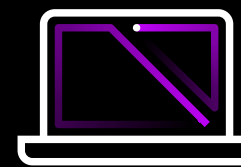
\* Performance increases for speed and bandwidth are compared to previous-generation G7 NAND

\*\* Package size compared to previous generation: B47R vs B58R



## Applications and services

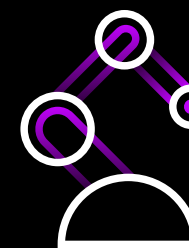
G8 NAND is ideal for data-intensive and demanding storage applications



Client



Mobile



Intelligent edge



Data center

## Benefits of G8 NAND, 6-plane architecture

**100%**  
higher write bandwidth\*

**>75%**  
higher read bandwidth\*

**50%**  
increase in transfer rate to 2.4 GB/s (ONFI bus)\*

**28%**  
smaller package\*\*

