

MICRON HBM3E

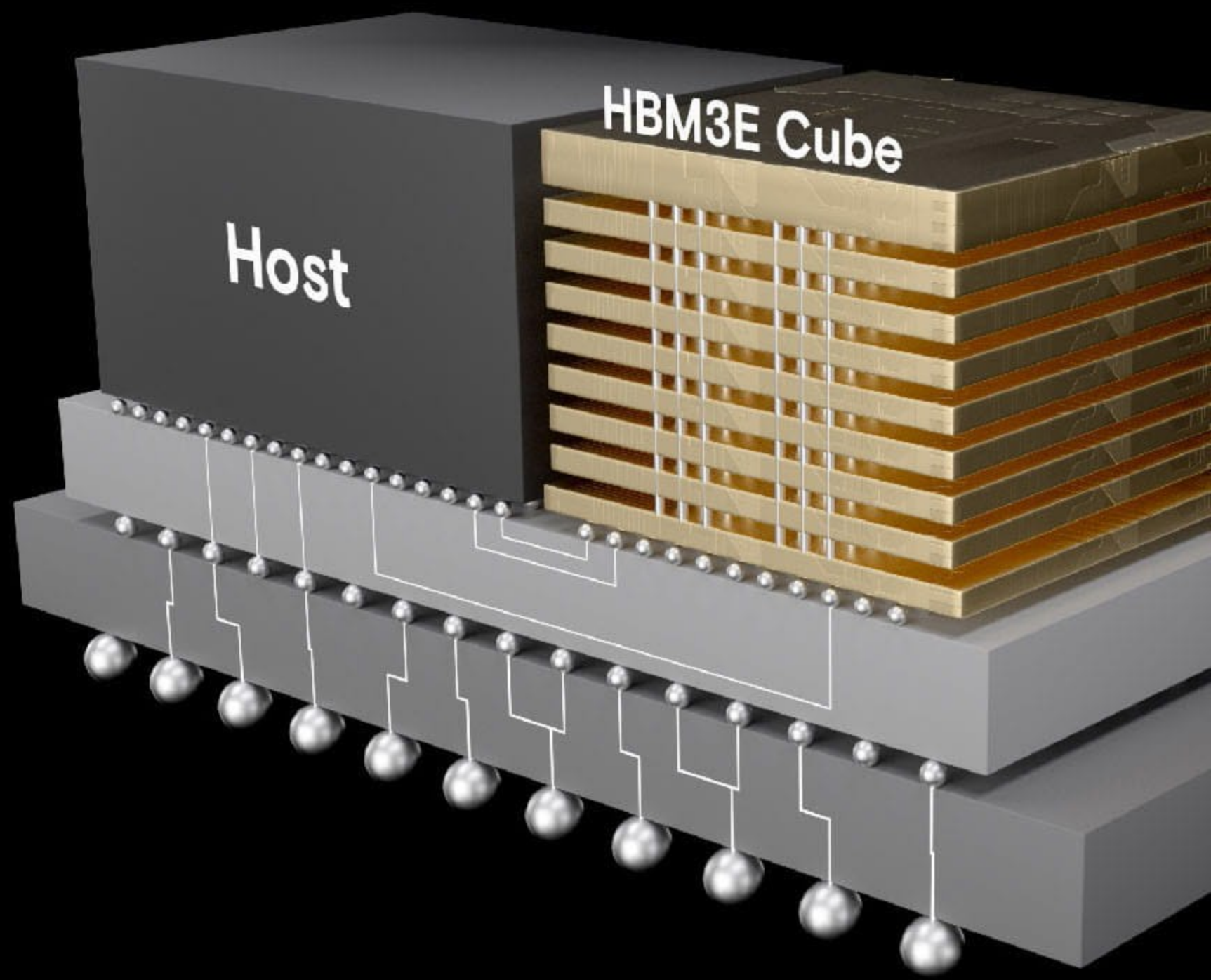
Advancing the rate of AI innovation

Industry's first 8-high 24GB HBM3E cube built on 1 β technology process node

Highest capacity

Fastest speed

Ultralow power consumption



Foundation for unprecedented computational capabilities

50%

more capacity¹

>1.2TB/s

memory bandwidth²

>2.5x

improvement in performance/watt³

Applications accelerated

Performance and efficiency for data-intensive workloads



Generative AI



Deep learning



High-performance computing

Visit micron.com/hbm3e to learn more

¹ 50% more capacity for same stack height.

² Data rate testing estimates based on shmoo plot of pin speed performed in manufacturing test environment.

³ Power and performance estimates based on simulation results of workload uses cases.