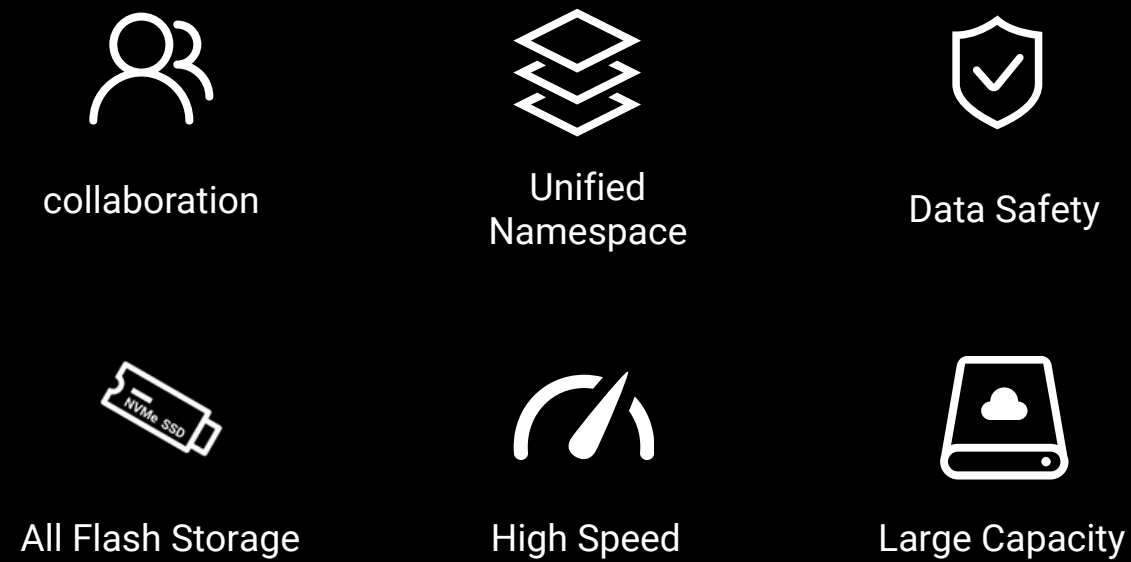
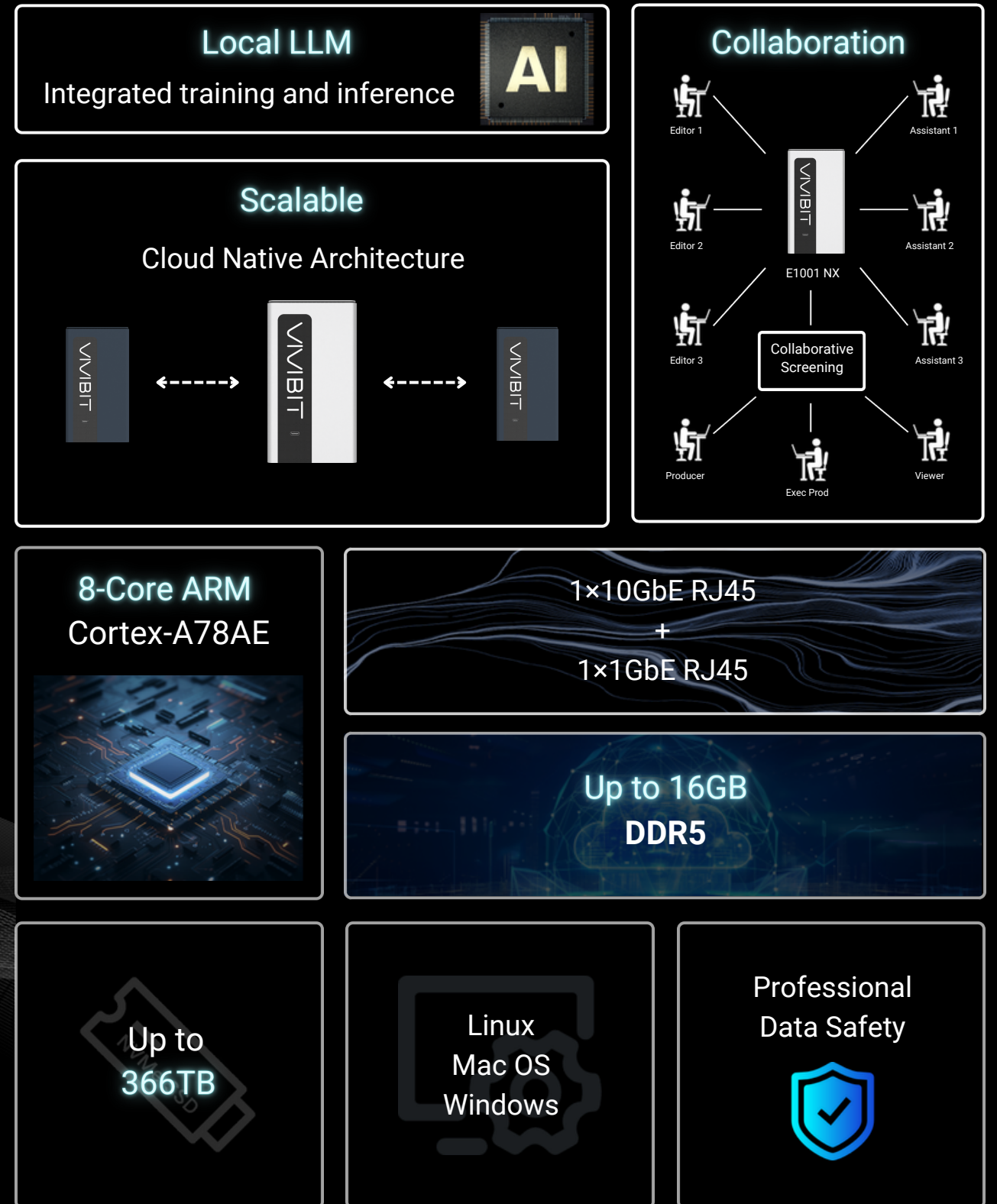


## Next Generation Data Infrastructure

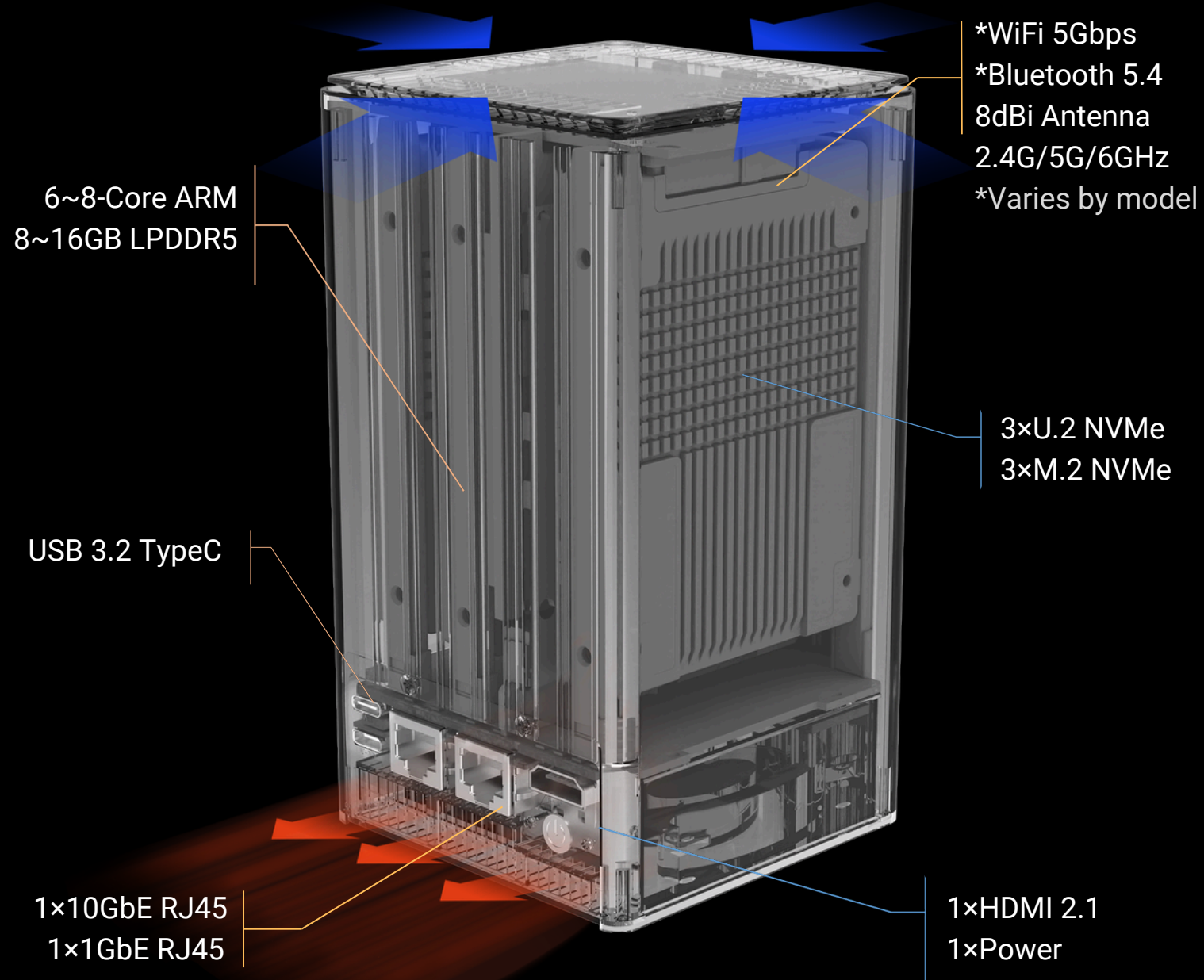


## E1001 NX Desktop Data Node



# High Performance Storage, Compute, and Transmission System

## System Specification



	E1001 Lite	E1001 NX
Storage	Max 366TB	Max 366TB
CPU	6-Core ARM Cortex-A78AE	8-Core ARM Cortex-A78AE
Memory	8GB LPDDR5	16GB LPDDR5
AI Performance	67 TOPS	157 TOPS
GPU Decoding	≤11 streams 1080p@30fps	≤18 streams 1080p@30fps
RJ45 Port	1×10GbE 1×1GbE	1×10GbE 1×1GbE
PCIe	PCIe 3.0	PCIe 4.0
USB3.2	3×Type-C	3×Type-C
Power	≤100W	≤100W