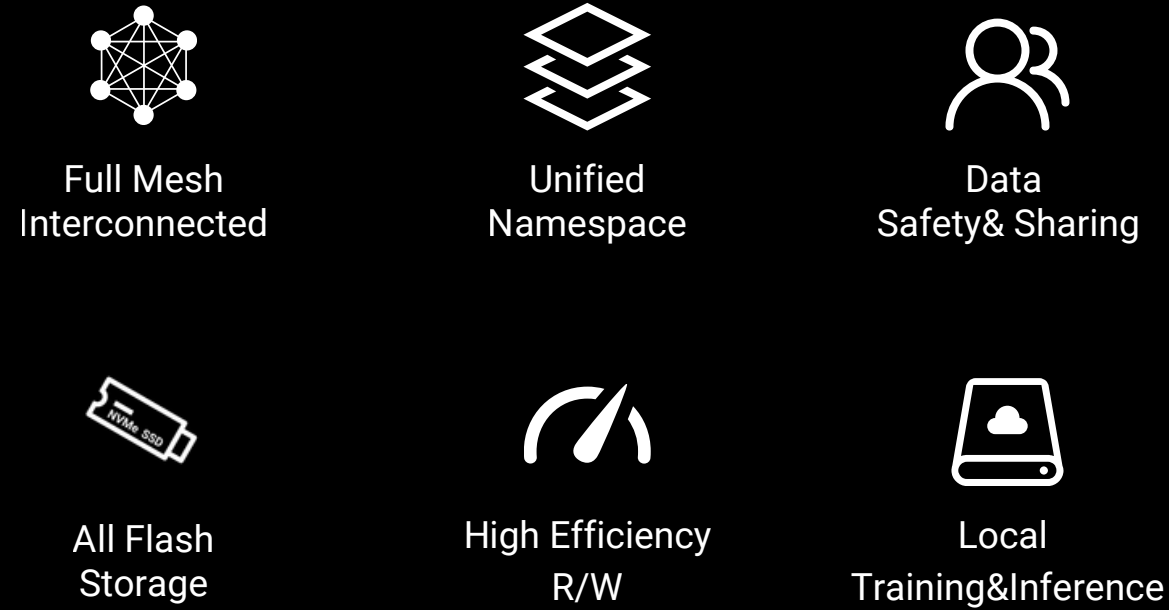
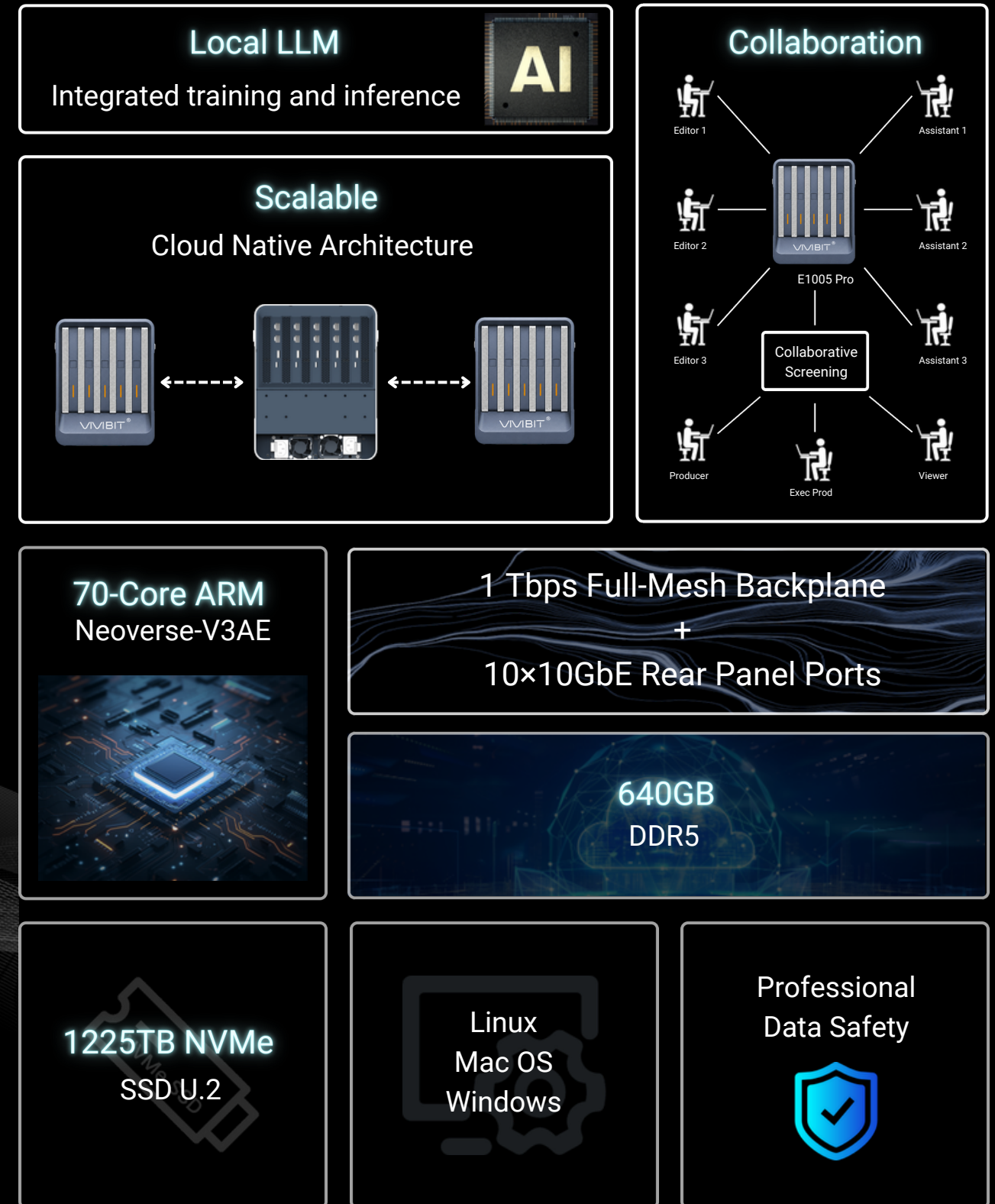


# Next Generation Data Infrastructure

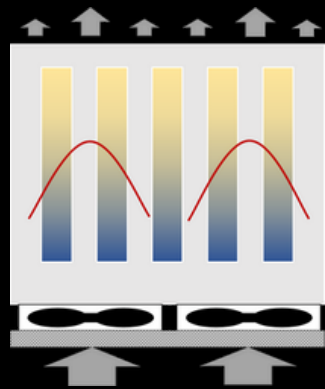
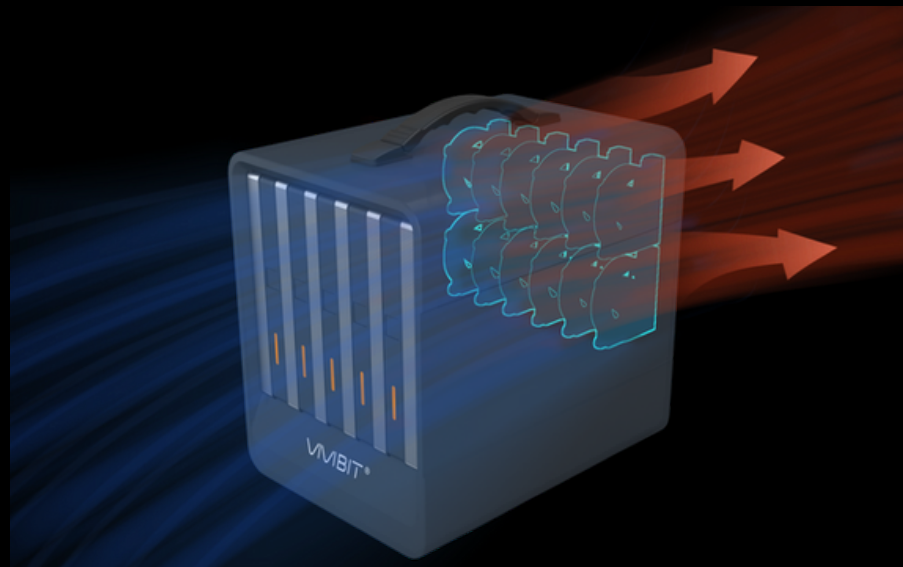


# E1005 Pro Desktop Data Infra Superpod



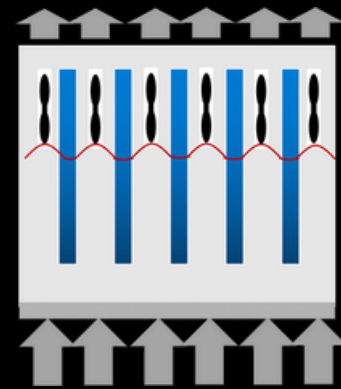
# Distributed Thermal System

Maximum Airflow of 180 CFM  
with Up to 4 Blowers per vBlade  
Fan Speed Controlled On-Demand to Minimize Noise



## Traditional Thermal System

- Unbalanced Air Flow
- High Air Resistance



## E1005 Thermal System

- Evenly Distributed Air Flow
- Ultra Low Air Resistance

## E1005 Pro Specifications

E1005 Pro	Max Config
vBlades	5 × vBlades
Storage	1225TB
CPU	70-Core ARM Neoverse V3AE
AI Performance	10 PFLOPS
GPU Memory	640GB
Power Supply	2 × 1000W



E1005 Pro

## vBlade Specifications

vBlade (Max Config)	M112	M114
Storage	245TB	245TB
CPU	12-Core ARM Neoverse V3AE	14-Core ARM Neoverse V3AE
Memory (Unified Memory)	64GB	128GB
GPU	MX110	MX111
GPU Memory	64GB	128GB
AI Performance	1.2 PFLOPS	2 PFLOPS
High-speed Ethernet	3 × 25GbE	4 × 25GbE
RJ45 Port	2 × 10GbE	2 × 10GbE
PCIe	PCIe 5.0	PCIe 5.0
USB	2 × Type-C 2 × Type-A	2 × Type-C 2 × Type-A



E1005 Pro vBlade