

# Next Generation Data Infrastructure



200GbE



Unified  
Namespace



Data Safety &  
Sharing



All Flash Storage



High Speed



Large Capacity



E1001  
Desktop Data Node

## Your Private Data Infrastructure

### Local LLM

Integrated training and inference

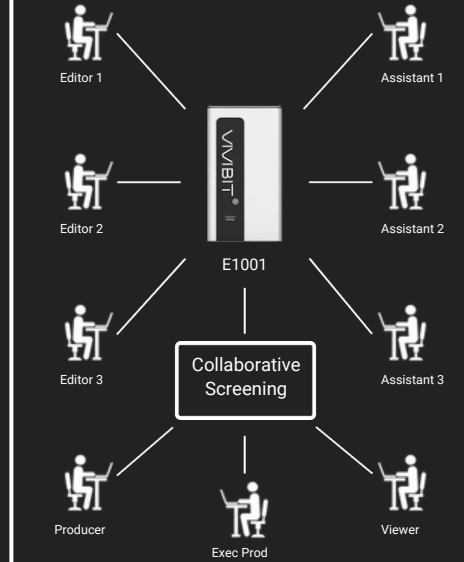


### Scalable

Cloud Native Architecture



### Collaboration



8-Core ARM  
Neoverse-N2



2x10GbE (RJ45) Port  
4x50GbE / 2x100GbE (QSFP)

Up to 64GB  
DDR5

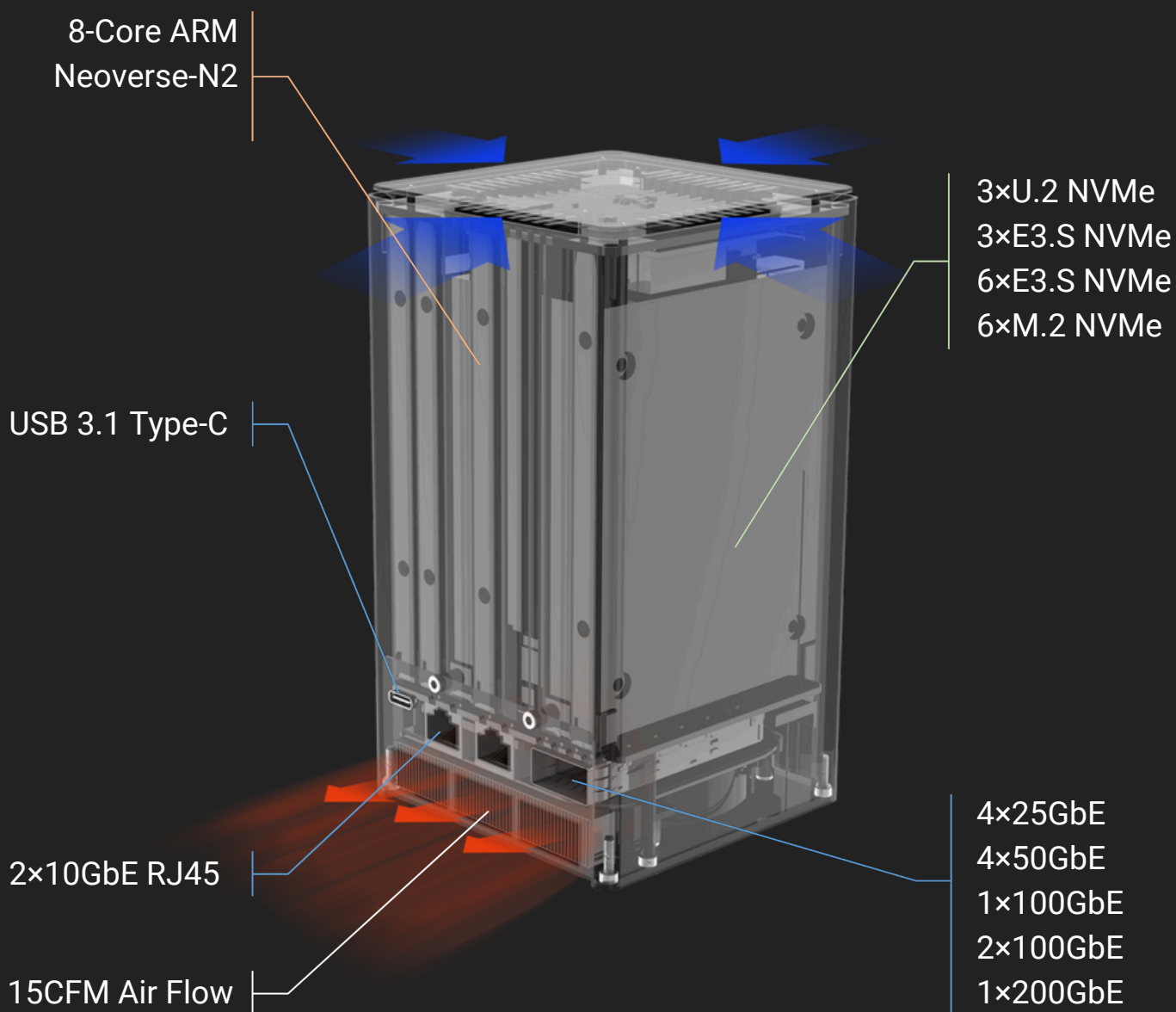
Up to  
366TB

Linux  
Mac OS  
Windows

Professional  
Data Safety



# High Performance Storage, Compute, and Transmission System



VIVIBIT<sup>®</sup>



## System Specification

### E1001

Storage	366TB Max
CPU	8-Core ARM Neoverse-N2
RAM	64GB DDR5 Max
QSFP56	4×50GbE / 2×100GbE
RJ45 Port	2×10GbE
PCIe	PCIe 5.0
USB	2×Type-C 1×Type-A
Power Supply	USB Type-C 100W