

AVD vs. Nerdio Auto-Scale

Features

 Azure Virtual Desktop

 | Manager for Enterprise

COMPUTE

STORAGE

Start VM on Connect	✓	✓
Pre-stage (ramp-up) hosts on a schedule	✓	✓
Drain under-utilized hosts when scaling in	✓	✓
Scale based on available sessions	✓	✓
Scale in (ramp-down) on a schedule	✓	✓
Scale in anytime on demand		✓
Scale personal host pools		✓
User driven scaling (host shuts down after last user logs off)		✓
Scale by creating and removing hosts just-in-time		✓
Scale based on usage of CPU, RAM, and average active sessions per host		✓
Multi-trigger scaling on CPU, RAM, and sessions		✓
Multiple pre-stage schedules		✓
Adjustable scale in aggressiveness		✓
Automatically re-image hosts on user log off or schedule		✓
Auto-heal broken hosts		✓
Reserved Instance analytics for auto-scale		✓
Deallocate hosts shut down by user		✓
Host OS disk scaling (HDD when stopped, SSD when running)		✓
Ephemeral OS disk support for host scaling		✓
Host OS disk shrinking from default 128 GB		✓
FSLogix profile compression		✓
Azure Files and Azure NetApp Files storage scaling		✓
Storage performance scaling based on latency and schedule		✓
Storage size scaling based on free space		✓