

## KEY FEATURES

NVIDIA® CloudXR Turnkey Solution

Up to 16 XR User Sessions

Up to 8x NVIDIA® RTX™ GPU's  
A5000 / A6000

VMware ESXi Virtualisation

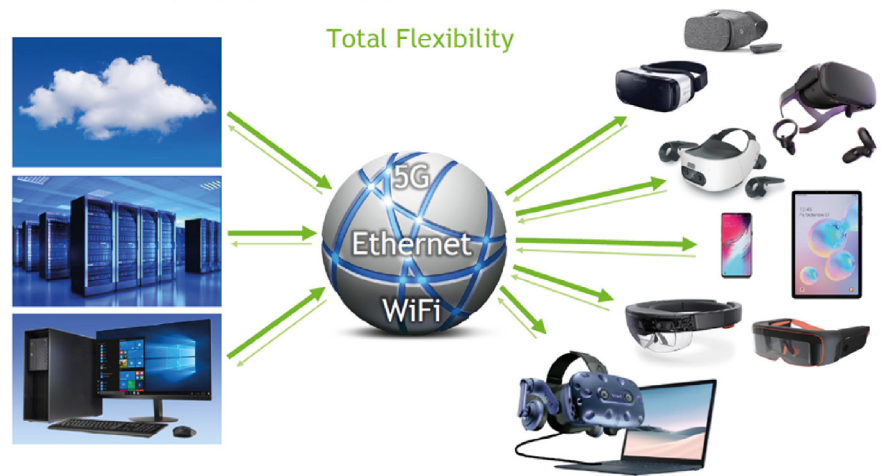
NVIDIA® GRID vGPU Support

Dual AMD EPYC 3rd Generation  
Processors

Up to 8TB Registered ECC DDR4 3200MHz  
SDRAM 5x 128GB SSD's

NVME & SATA SSD Storage

## CLOUDXR CONFIGURATIONS



**nvidia.**

**vmware®**

## BOSTON ROAMER MU-CXR

A VERSATILE NVIDIA® CLOUD XR SOLUTION

The MU-CXR has been developed, tested, and optimised from the ground up for CloudXR and is ready for any XR capable device, be it tethered, all-in-one or even for mobile clients. Utilising SteamVR and NVIDIA's CloudXR, applications are streamed directly from a powerful remote server to any compatible device through Wi-Fi or even 5G cellular. Processing takes place in the datacentre, removing the need for local CPU or GPU processing power. This means that any clients can then receive a workstation GPU based XR experience way beyond the local processing capabilities.

CloudXR is customisable to allow new and old devices to remain compatible, giving immense flexibility for any XR deployment. Using either a dedicated GPU or vGPU on the server backend, almost any existing device can be used as an XR client. This includes but is not limited to, HTC Vive, Steam Index, Oculus Rift, Oculus Quest, Oculus Quest 2, iOS and Android mobile devices.

The MU-CXR can be further expanded and/or customised to meet personalised specifications. CloudXR also supports a number of compatible GPUs, meaning there are only a few requirements that cannot be satisfied with the flexibility and range this solution can offer.



### NETWORKING

We have a range of switches and transceivers. Get in touch with our sales team to discuss your requirements.



### LEASING

All of our hardware and services are available to lease. Get in touch with our sales team to discuss your requirements.



### GLOBAL SUPPORT & WARRANTY

Our after sales support team are on hand to answer any queries and provide warranty support services.

Boston limited has been providing cutting edge technology since 1992 using Supermicro® building blocks, our high performance, mission-critical server and storage solutions can be tailored for each specific client, helping you to create your ideal solution.

From the initial specification, solution design and even full custom branding.

**BOSTON**  
Servers | Storage | Solutions

“WE CAN HELP YOU  
SOLVE YOUR  
TOUGHEST BUSINESS  
CHALLENGES SIMPLY  
AND EFFECTIVELY.”

**VISIT:** BOSTON.CO.UK

## SYSTEM SPECIFICATIONS

MODEL	AS-4124GS-TNR
FORM FACTOR	4U
CHIPSET	AMD SP3 chipset
PROCESSOR SUPPORT	Dual socket processor support for 2nd & 3rd Gen. EPYC ROME/MILAN CPUs
MEMORY TYPE	Registered ECC DDR4 3200MHz SDRAM
MEMORY CAPACITY	Up to 8TB in 32x DIMM slots
GPU	8x NVIDIA® RTX™ A5000
EXPANSION SLOTS	10x PCIe 4.0 x16 (9 with NVMeS)
SYSTEM DIMENSIONS	(W) 73.5mm x (H) 40mm x (D) 203mm
DRIVE SUPPORT	2x SSD via onboard RAID + 4x NVMe, additional slots require a RAID controller
NETWORK CONNECTIVITY	2x RJ45 GbE LAN ports 1x RJ45 Dedicated IPMI LAN port
POWER SUPPLY / EFFICIENCY	2000W Redundant Power Supplies with PMBus
SOFTWARE	VMware ESXI , VMware vSphere, NVIDIA GRID License, NVIDIA vGPU vWS Licenses, CloudXR Client & Server, SteamVR, XR capable software

Customised configurations are also available - contact us to discuss your requirements.