

DEDICATED SERVER



# Regen L1

The premium Circular IT range

## PERFORMANCE & RESPONSIVENESS



The **REGEN L1** relies on tested and selected hardware to deliver a high level of performance, responsiveness and stability. Designed for demanding professional environments, it efficiently meets needs where execution speed and per-core performance are essential.

## USE CASES



A solution designed for environments requiring fast execution and high responsiveness.

**Virtualization** **Business applications** **High responsiveness**  
**Low latency** **Per-core performance**

## FOR WHOM ?

### Demanding environments

#### Guaranteed responsiveness

Suitable for uses requiring short response times and smooth execution, even under sustained load.

### IT departments & IT teams

#### Controlled infrastructure foundation

A solution suited to infrastructures that require speed, stability and per-core performance.

### CSR-Committed companies

#### More responsible IT

A solution that extends hardware lifespan and reduces environmental impact.

## TECHNICAL SPECIFICATIONS

### Standard configuration



#### PROCESSOR

**2 x Intel® Xeon® Gold 6242R** - 20 cores / 40 threads  
Base frequency: 3.1 GHz (max. turbo: 4.1 GHz)  
Multithread score: 55,862 points



#### MEMORY

**128 GB DDR4 ECC REG**



#### HOT-PLUG STORAGE

**2 x 960 GB NVMe Enterprise** (available with or without software RAID)



#### NETWORK

2 x 1 Gbps ports  
2 x 10 Gbps ports  
KVM with dedicated LAN



#### OTHER INFORMATION

Titanium 1100W redundant Hot-Plug power supply  
TPM 2.0 module (server hardware security)

### Scalability & options



#### EXPANDABLE MEMORY

256 GB DDR4 ECC REG



#### HOT-PLUG STORAGE

max. 8 disks 960 GB NVMe Enterprise



#### NETWORK

Increased bandwidth (up to 5 Gbps)

Need more information?

Our experts are here to help

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