GPU Instance

Instances powered with dedicated NVIDIA Tesla P100 GPUs.

Included Services

- High-End Specifications
- Dedicated GPU
- Ready to go GPU distribution
- AI & ML oriented
- Kubernetes-Ready Ecosystem
- Scaleway Ecosystem integration
- Pay as you go Billing
- 24/7 ticket support

- GPU Instances powered with dedicated NVIDIA Tesla P100 GPUs.

Use Cases

- **Artificial Intelligence & Machine Learning**
  
  GPU Instances have been designed to train complex models at high speed so you can improve your algorithms’ predictions and decisions. The dedicated NVIDIA Tesla P100 make them particularly well-suited for neural network and deep learning applications.

- **GPU-Accelerated Data Processing**
  
  GPU Instances allow you to manipulate large datasets and extract the meaningful information you are looking for at high speed. They help data scientists summarize and classify non-structured data.

- **Video Encoding & 3D Rendering**
  
  GPU Instances can speed up ultra-high-definition video encoding and render 3D models at high speed. Optimize the cost and duration your post-production needs, whether they are one-off or regular.

- Earthcube specializes in automatic analysis solutions for geospatial information

  “We are very satisfied with the RENDER-S instances, they offer a simple interface for powerful machines.”
  
  Renaud Allioux, Earthcube Co-Founder
Efficiency without noisy neighbors

Make the Most of Your Dollar: benefit from dedicated GPUs reserved for you throughout the period of use without any pre-emption rights.

Many complementary cloud services

Take advantage of Block Storage and our S3 compatible Object Storage, easily orchestrate your Kubernetes containers with Kubernetes Kapsule for no extra-charge and store your images in our fully managed container register.

A World-Class Cloud made in Europe

Among European leaders & in the top 10 global Cloud Providers, Scaleway is an asset in the deployment of international solutions based on a French and European jurisdiction.

Our product

<table>
<thead>
<tr>
<th>Name</th>
<th>Cores</th>
<th>GPU</th>
<th>RAM</th>
<th>SSD</th>
<th>Bandwidth</th>
</tr>
</thead>
<tbody>
<tr>
<td>RENDER-S</td>
<td>10</td>
<td>1</td>
<td>45 GB</td>
<td>400 GB</td>
<td>1 Gbit/s</td>
</tr>
</tbody>
</table>

Find our strengths on scaleway.com

In addition

- **Block Storage** To expand your storage
- **Object Storage** To distribute your static files
- **Container Registry** To host the images of your containers
- **Kubernetes Kapsule** To orchestrate your resources

A project? An advice? +33 1 84 13 00 50