Graphcore IPU Cloud Instances and Servers
Cirrascale provides customers with the option to use Graphcore IPU servers in the cloud or on premises

 GRAPHCORE
Designed for machine intelligence workloads such as Natural Language Processing and Financial Risk Analysis.

Accelerating Next Generation Artificial Intelligence
Graphcore systems excel at both training and inference. The highly parallel computational resources together with graph software tools and libraries, allows researchers to explore machine intelligence across a much broader front than current solutions. This technology lets recent success in deep learning evolve rapidly towards useful, general artificial intelligence in NLP, financial risk analysis and more.

Flat-Rate Billing Model
Using a Graphcore IPU cloud instance with Cirrascale ensures no hidden fees with our flat-rate billing model. You pay one price without the worry of fluctuating bills like those at other providers.

No Ingress / Egress Fees on Data
Cirrascale doesn’t charge any ingress or egress fees on transferring data in and out of our cloud service. We respect the fact that using your server means using big data.

High-Speed Storage and Networking
Cirrascale has partnered with the industry’s top storage vendors to supply our customers with the absolute fastest storage and networking options available. Specialized NVMe hot-tier storage offerings such as WekaIO Matrix and IBM Spectrum Scale ECE deliver more than 10GBytes/second per node across an InfiniBand network. Cirrascale can also provide connectivity through 100Gb Ethernet or 100Gb EDR InfiniBand so that your Graphcore IPU Cloud Instances are connected together in a fast, private, protected network.

Graphcore IPU Cloud

<table>
<thead>
<tr>
<th>Dual Intel Xeon Gold 6248 Processors</th>
<th>8x Graphcore® C2 IPU-Processors (IPU-Link)</th>
</tr>
</thead>
<tbody>
<tr>
<td>768GB RAM / 2x 480GB SSD / 4x 1TB NVMe</td>
<td>Dual 25Gb Bonded, Non-Blocking Connectivity</td>
</tr>
</tbody>
</table>

**Cloud Instances Starting at**

$4,000 **per server**

$15,999 **per server per week**

Graphcore IPU Servers

<table>
<thead>
<tr>
<th>Dell EMC DSS 8440 Chassis</th>
<th>8x Graphcore® C2 IPU-Processors connected via IPU-Link technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dual Intel Xeon Gold 6248 Processors</td>
<td>Mellanox ConnectX-5 EDR Adapter</td>
</tr>
<tr>
<td>768GB DDR4-2666MHz RAM</td>
<td>Quad 2400W Redundant Power (2+2)</td>
</tr>
<tr>
<td>2x 480GB SSD and 4x 1TB NVMe</td>
<td>3 Year Onsite Parts Warranty</td>
</tr>
</tbody>
</table>

**Immediately Available for Sale Starting at**

$124,499

Cirrascale Graphcore IPU Cloud Instances and Graphcore IPU Servers are AVAILABLE NOW!

http://graphcore.cirrascale.com

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