

Equinix Metal: bare metal as a service Pricing

Our Company

The world's interconnection leader, Equinix has been protecting, connecting, and powering the digital economy since 1998. From the beginning we have championed digital business and helped customers succeed in an increasingly digital world. Our global network of carrier-neutral data centers interconnects customers, employees, and partners of more than 10,000 companies, 2,900 cloud and IT service providers and 1,800 networks in more than 55 regions across the globe.

With Equinix you get the:

- **Greatest reach** in networks and cloud
- **Largest, most-active global ecosystem**, including one-third of the world's cloud on-ramps and more participants adding connections to each other faster than all others' ecosystems combined
- **Best online experience** for consuming and managing integrated physical infrastructure and virtual services globally
- **Most trusted platform**, which delivers 99.9999% of uptime, with five layers of physical security powered in the UK by 100% clean and renewable energy

Offering Overview

Deploy bare-metal-as-a-service in the same physical location as all cloud hyperscalers.

Config Options

Standard Gen3

Our Gen3 servers are curated for common workloads and available on-demand in minutes in our most popular metros. Options and charges are laid out in the following table in US Dollars.

Node Type	CPU	RAM Memory	Disk	Network Interface	Hourly cost per node on demand	Monthly Cost per Node with 12-month term
Option #1 – c3.medium.x86 https://metal.equinix.com/product/servers/c3-medium/	1 x AMD EPYC 7402P 24 cores @ 2.8 GHz	64 GB	Boot 2 x 240GB SSD Storage 2 x 480 GB SSD	2 x 10 Gbps	\$1.45	\$966
Option #2 – c3.large.arm64 https://metal.equinix.com/product/servers/c3-large-arm64/	1 x Ampere Altra Q80-30 80 cores @ 3.0 GHz	256 GB	Boot 2 x 960 GB NVMe	2 x 25 Gbps	\$2.60	\$1,708
Option #3 – m3.large.x86 https://metal.equinix.com/product/servers/m3-large/	1 x AMD EPYC 7402P 32 cores @ 2.5 GHz	256 GB	Boot 2 x 240 GB SSD Storage 2 x 3.8 TB NVMe	2 x 25 Gbps	\$2.65	\$1,756
Option #4 – s3.xlarge.x86 https://metal.equinix.com/product/servers/s3-xlarge/	2 x Intel® Xeon® Silver 4214 24 cores @ 2.2 GHz	192 GB	Boot 2 x 480 GB SSD Storage 2 x 240 GB, 12 x 8 TB HDD	2 x 10 Gbps	\$2.40	\$1,624

Option #5 – m3.small.x86 https://metal.equinix.com/product/servers/m3-small/	1 x Intel Xeon E-2378G 8 cores @ 2.8 GHz	64 GB	Boot 2 x 480 GB SSD	2 x 25 Gbps	\$1.36	\$872
Option #6 – n3.xlarge.x86 https://metal.equinix.com/product/servers/n3-xlarge/	1 x Intel Xeon Gold 6314U 32 cores @ 2.3 GHz	512 GB	Boot 2 x 240 GB SSD, Storage 2 x 3.84 TB NVMe	4 x 25 Gbps	\$6.43	\$3,289
Option #7 – a3.large.x86 https://metal.equinix.com/product/servers/a3-large/	2 x Intel Xeon 6338 64 cores @ 2.0 GHz	1 TB	2 x 240 GB SSD	4 x 25 Gbps	\$10.72	\$5,479

Workload optimized

An expanding collection of servers that are ideally suited for scale out or specific workloads. Available on 12-month contract with defined delivery SLAs — in weeks. Options and charges are laid out in the following table in US Dollars.

Node Type	CPU	RAM Memory	Disk	Network Interface	Monthly Cost per Node
Option #1 – m3.small.opt-m1 https://metal.equinix.com/product/servers/m3-small-opt-m1/	1 x Intel Xeon E-2388G 8 cores @ 2.85 GHz	128 GB	2 x 480 GB SSD	2 x 25 Gbps	\$958
Option #2 – c3.medium.opt-c1m1 https://metal.equinix.com/product/servers/c3-medium-opt-c1m1/	1 x AMD EPYC 7443P 24 cores @ 2.85 GHz	128 GB	Boot 2 x 240GB SSD Storage 2 x 480 GB SSD	2 x 25 Gbps	\$1,480

Option #3 – m3.large.opt-c2m4 https://metal.equinix.com/product/servers/m3-large-opt-c2m4/	1 x AMD EPYC 7513 32 cores @ 2.6 GHz	1TB	Boot 2 x 240 GB SSD Storage 2 x 3.84 TB Micron NVMe	2 x 25 Gbps	\$3,761
Option #4 – n3.xlarge.opt-m4 https://metal.equinix.com/product/servers/n3-xlarge-opt-m4/	1 x Intel Xeon Gold 6314U 32 cores @ 2.3 GHz	1TB	Boot 2 x 240 GB SSD Storage 2 x 3.84 TB NVMe	4 x 25 Gbps	\$3,653

Additional charges: Bandwidth Pricing

Our global network is built to power your success. Top of mind is performance, reliability, and affordability.

Note that in addition to the charges for the service options above, all data egressed to the public Internet is charged at \$0.05/GB and billed in arrears.

Additional charges: Smart Hands

Equinix Smart Hands is charged at £190 per hour.

Additional Charges: Equinix Fabric connectivity to Public Clouds

Equinix Fabric is a software-defined network service that enables rapidly deployed direct connectivity to all major public clouds and all other Equinix Fabric port owners – including major UK Network Service Providers - at high bandwidth, low latency, and low cost. Direct, point-to-point connections can be established in a matter of minutes via the Equinix Fabric Portal, and turned off when no longer required, paying only for the time the service was live by the day.

Equinix Fabric consists of one or a pair of physical ports – see the first table below for costs of different bandwidth options. Virtual Connections (VC) are then created on those physical ports

and charged according to the required bandwidth per VC. Multiple VCs per physical port can be created and cancelled when no longer required dynamically.

Connection type	Bandwidth	Non-recurring charge	Monthly recurring charge
Equinix Standard Shared Port	1G port	£315	£65
	10G port	£1,250	£125
Connection type	Bandwidth	Non-recurring charge	Monthly recurring charge
Local Virtual Circuit/Connection (VC)	50M	£0	£50
	200M	£0	£65
	500M	£0	£95
	1G	£0	£125
	2G	£0	£250
	5G	£0	£300
	10G	£0	£315

Example: for a 10G Fabric port with two 1Gbps VCs, one to AWS and one to Azure, the total charges would be as follows:

1 x NRC for 10G Equinix Standard Port = £1,250
 1 x MRC for 10G Equinix Standard Port = £125 per month
 2 x MRC for 1Gbps VC = 2 x £125

TOTAL NRC = £1,250
TOTAL MRC = £375

Should 100G or additional resilience at 10G be required then a pair of Dedicated Fabric Ports should be ordered instead of Standard Ports, with a Non-Recurring Charge of £8,000 each and a Monthly-Recurring Charge of £8,000 for 100G ports or a Non-Recurring Charge of £8,000 each and a Monthly-Recurring Charge of £8,000 for 10G.

Further detail here: <https://metal.equinix.com/developers/docs/equinix-interconnect/dedicated-ports/#dedicated-ports>

Port Size	MRC	NRC	Usage
10G	£1,500	£2,000	£0.00/GB
100G	£8,000	£8,000	£0.00/GB

Our Solution

The ever-growing volume and speed of global business data continues to challenge digital businesses. They need cost-effective, low-latency infrastructure that can be up and running quickly. **Equinix Metal** is the leading global, secure, interconnected and on-demand solution. With Equinix Metal digital companies can deploy new services faster using hybrid public and private cloud infrastructure, in minutes not months, and with 100% dedicated single tenancy for enhanced security. Equinix Metal provides lower latency to and from users on the digital edge: bare metal to cloud, bare metal to datacentre and bare metal to Internet.

Equinix Metal offers:

- Improved compute and network provisioning for growth markets
- Faster neutral access to customers for hybrid cloud applications
- Robust DevOps automation tools
- Omnipresence with customers in an IoT and 5G world

Network Topology

Our standard deployment is designed for service provider level redundancy and throughput and features a fully routed Layer 3 design.

Automation from Equinix Metal is achieved without a required hypervisor or overlay network. Customers are free to run any software or architecture on top of their Metal-powered private bare metal cloud.

We also offer advanced, native VXLAN feature support as part of our platform.

Platform Features

Our standard deployment is designed for service provider level redundancy and throughput and features a fully routed Layer 3 design.

Platform

- 60-second deploys
- Hourly pricing
- Expanding global footprint
- Reserved instances
- Spot market
- Custom hardware
- Reinstall feature
- Batch installs
- SOS Console
- Customer VPN
- Device Tagging

Infrastructure

- X86 (Intel and AMD) and Arm
- Single tenant
- NVMe and SSD storage
- Mellanox and Intel NICs
- SGX and SEV capable

Automation / DevOps

- RESTful API
- Native API libraries
- Metadata & cloud-init support
- DevOps integrations
- Official CLI
- Kubernetes integrations

Network

- Equinix Fabric integration
- Native dual stack (Ipv4/Ipv6)
- Elastic addressing
- Global Anycast IPs
- Backend networking
- Global backend transfer
- Layer 3 topology
- BYO IP space (Custom AS)
- Local & global BGP

Operating Systems

- Custom iPXE / Custom image
- Enterprise operating systems
- Ubuntu, CentOS, Debian, and FreeBSD
- Image pinning
- Container friendly

Security

- SSH access
- Hardware life cycling
- Air gapped installs
- Trusted compute / TPM
- No agent or keys

Open Source

- Project support
- Works on Arm
- Hardware focus
- CNCF community infrastructure lab

Professional Services

We understand that every deployment has unique requirements that demand a breadth and depth of knowledge in highly specialized skills. Our unique position as operators of the largest and most widely used bare metal cloud in the world allow us to bring this experience and knowledge to your organization.

Equinix wants to ensure that every enterprise has the most rewarding experience and offers Professional Services engineers who know our system and related software platforms intimately.

These experts are certified in the following technologies and proficiencies:

- Equinix Metal
- RedHat Enterprise Linux
- VMware & Hyper-V
- OpenStack, RHOSP
- Cloud-Native Best Practices
- DevOps Tooling and Integrations
- Network Troubleshooting

Equinix Professional Services are charged at £1,520 per day