

Japan / Facility / Published revision 1

# Equinix TY12x

## Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: TY12x · EQUINIX TY12x

Development status: operational

Operational xScale hyperscale colocation facility in Inzai, Chiba, within the Tokyo metro. Opened March 1, 2021. Operator advertises up to 54 MW of IT deployments; the opening announcement describes this as capacity after completion of all phases. Actual current IT load and phase completion remain unknown. Adjacent TY13x is a separate facility.

Last researched: 2026-10-09 | Last verified: Not independently verified

Tracked dataset only. Unknown values are not zero. Evidence dates and measurement definitions must be considered when comparing sites.

## Site photographs



Photo: TY12x property image 1 published in Obayashi's completed-project portfolio; capture date not disclosed. [8]

Attribution: [www.obayashi.co.jp](http://www.obayashi.co.jp). Published: Unknown; captured: Unknown; retrieved: 2026-10-09.

Rights: Contractor-published project photograph; photographer and reuse license not established. Permission required before import/publication. Publication and capture dates were not independently established. Research-selected property image; reviewer must confirm site identity, suitability and rights before publication.

## Site profile

| Field           | Published information                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator        | Equinix [1] [4]                                                                                                                                                     |
| Owner           | Equinix-GIC Asia-Pacific joint venture; sites held through subsidiaries of APAC 1 Hyperscale LP (ownership reported in December 2020: GIC 80%, Equinix 20%) [3] [4] |
| Business model  | colocation [3]                                                                                                                                                      |
| Scale           | hyperscale [2] [3]                                                                                                                                                  |
| Country         | Japan [1] [2]                                                                                                                                                       |
| State / region  | Chiba [1] [6]                                                                                                                                                       |
| Metro area      | Tokyo [2] [3]                                                                                                                                                       |
| City / locality | Inzai [1] [6]                                                                                                                                                       |
| Address         | 2-101-8 Izumino, Inzai City, Chiba 270-1360, Japan [1]                                                                                                              |
| Coordinates     | Unknown · unknown precision. Operator street address established; no corroborated facility-marker coordinates obtained.                                             |
| Parent          | Not assigned                                                                                                                                                        |

## Capacity evidence

Do not add these claims together. IT load, facility power, grid connection and unspecified power are different measurements. Cumulative and incremental scopes remain separate.

| Measurement      | Development scope                                                           | Evidence / accounting                                                                                                                                                                                                                                             |
|------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 54 MW<br>IT load | TY12x total capacity after all phases are completed<br>planned · cumulative | [3] reported · 2021-03-09<br>Excluded from totals. As-of is the dated opening announcement. Describes ultimate supported power for hyperscale customers; IT basis clarified by the operator facility page. Does not establish current delivered or occupied load. |
| 54 MW<br>IT load | TY12x advertised maximum supported IT deployments<br>unknown · cumulative   | [2] reported · 2026-10-09<br>Excluded from totals. As-of is retrieval of an undated page. Source says up to 54 MW; exact refers to the advertised ceiling. Overlaps c1 and must not be added to it. Completion and energized capacity are unspecified.            |

## Development timeline

### **2020-12-15 · actual · Japan joint venture closed**

Equinix and GIC closed the Japan joint venture acquiring three sites; subsequent operator announcement identifies TY12x as included. [4]

### **2020-11 · actual · Building construction completed**

Obayashi project record gives November 2020 completion; this is distinct from service opening. [6]

### **2021-03-01 · actual · TY12x opened**

Equinix reports opening its first Asian xScale data center. [3]

## Disclosed specifications

### **Advertised space: 62,054 square feet**

Current English operator page; phase and area definition unspecified. [1]

### **Ultimate colocation space: More than 186,000 square feet (about 17,300 square meters)**

2021 all-phases plan; differs in scope or timing from current English-page space figure. [3]

### **Power redundancy: N+1**

Operator facility listing. [1]

### **Cooling redundancy: N+20%**

Operator facility listing. [1]

### **Listed certifications: ISO 14001, ISO 22301, ISO 27001, ISO 50001, ISO 9001, LEED, PCI DSS, SOC 1 Type II, SOC 2 Type II**

Operator listing; certificate scope, dates and LEED level not independently established. [1]

### **Rack scale: 960 initial racks; approximately 6,500 at ultimate build-out**

Historical opening report; current deployed count unknown. [7]

### **Building and cooling: Five-story base-isolated building; fan-wall cooling**

Opening-era description. [7]

### **Backup generation: Diesel generators with 48-hour fuel reserve**

Opening-era report; current configuration unverified. [7]

### **Designer: Nikken Sekkei**

Contractor project record. [6]

### **Tenant disclosure: Unnamed anchor tenant committed to all phase-one capacity and a significant portion of phase two**

Commitment reported in March 2021; tenant identity and current occupancy undisclosed. [3]

## Research gaps

- Current operational, energized and occupied IT capacity
- Completion dates and current status of later phases
- Corroborated facility coordinates and Google Maps place identity
- Current legal property owner and any changes since the disclosed joint venture
- Meaning of the additional 210-6 address component on the French operator page
- Reconciliation of 62,054 square feet on the current English page with more than 186,000 square feet planned across all phases
- Grid connection and total facility power
- Land area and total building floor area
- Named tenants and current rack occupancy
- Site-specific renewable-energy coverage and certification validity dates

## Sources and field evidence

Attribution does not establish independent verification or permission to reuse images. URLs refer to public evidence.

### [1] TY12x — Equinix English facility page

<https://www.equinix.com/data-centers/asia-pacific-colocation/japan-colocation/tokyo-data-centers/ty12x>

Published: Unknown · Retrieved: 2026-10-09

Lists TY12x at 2-101-8 Izumino, Inzai City, Chiba, Japan; displays 62,054 square feet, N+1 power and N+20% cooling redundancy.

### [2] TY12x — Equinix French xScale facility page

<https://www.equinix.com/fr/fr/data-centers/asia-pacific-colocation/japan-colocation/tokyo-data-centers/ty12x>

Published: Unknown · Retrieved: 2026-10-09

Identifies Tokyo TY12x as an xScale facility in Chiba supporting up to 54 MW of IT deployments for hyperscalers; address includes an additional 210-6 component.

### [3] Hyperscale Connectivity Drives \$3 Billion in Data Center Projects by Equinix and JV Partners

<https://investor.equinix.com/news-events/press-releases/detail/61/hyperscale-connectivity-drives-3-billion-in-data-center>

Published: 2021-03-09 · Retrieved: 2026-10-09

Reports March 1 opening, hyperscale colocation, full-build capacity of 54 MW and more than 186,000 square feet, an unnamed anchor tenant, and inclusion in the Japan Equinix-GIC joint venture.

### [4] Equinix Form 8-K — December 15, 2020 joint venture closing

<https://www.sec.gov/Archives/edgar/data/1101239/000162828020017733/eqix-20201215.htm>

Published: 2020-12-15 · Retrieved: 2026-10-09

Discloses Japan sites held by wholly owned subsidiaries of APAC 1 Hyperscale LP, with Equinix 20% and GIC 80%; Equinix manages and operates the facilities.

### [5] Equinix announcement of TY13x opening

<https://newsroom.equinix.com/press-releases?item=124839>

Published: 2023-06-30 · Retrieved: 2026-10-09

Identifies TY13x as adjacent to TY12x in Inzai and includes TY12x among opened facilities. Approximately 20 MW leased across TY12x and OS2x is a combined figure, not TY12x capacity.

### [6] EQUINIX TY12x — Obayashi project record

[https://www.obayashi.co.jp/works/detail/work\\_2517.html](https://www.obayashi.co.jp/works/detail/work_2517.html)

Published: Unknown · Retrieved: 2026-10-09

Lists Inzai, Chiba; client Equinix Hyperscale 1 Japan special-purpose company; designer Nikken Sekkei; construction completion November 2020. Provides property photographs.

### [7] 旺盛なハイパースケラーの需要に⌈えるエクイニクス「TY12x」開設 — ASCII.jp

<https://ascii.jp/elem/000/004/047/4047021/>

Published: 2021-03-11 · Retrieved: 2026-10-09

Opening coverage reports five-story base-isolated building, initial 960 racks, eventual approximately 6,500 racks, fan-wall cooling and 48-hour diesel fuel reserve.

[8] Property photo · [www.obayashi.co.jp](http://www.obayashi.co.jp)

[https://www.obayashi.co.jp/works/detail/work\\_2517.html](https://www.obayashi.co.jp/works/detail/work_2517.html)

Published: Unknown · Retrieved: 2026-10-09

TY12x property image 1 published in Obayashi's completed-project portfolio; capture date not disclosed.  
Original image: [https://www.obayashi.co.jp/works/upload/img/2517\\_01.jpg](https://www.obayashi.co.jp/works/upload/img/2517_01.jpg)

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Aliases: [1] [6]  
Kind: [2] [3]  
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Region: [1] [6]  
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