

Australia / Site / Published revision 1

AirTrunk SYD1

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: SYD1 Sydney West

Development status: operational

Operational hyperscale campus in Huntingwood, Western Sydney, comprising multiple buildings. Operator sources report differing campus capacities of 121 MW+ and 130 MW+; these are not established live IT loads. The fifth and final building was reported completed in July 2022. SYD3 is a separately named nearby connected campus.

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

No approved property photo available.

Site profile

Field	Published information
Operator	AirTrunk [1] [3] [4]
Owner	Unknown
Business model	colocation [4]
Scale	hyperscale [1]
Country	Australia [2] [3] [4]
State / region	New South Wales [3]
Metro area	Sydney [1] [5]
City / locality	Huntingwood [3] [9]
Address	35 Huntingwood Drive, Huntingwood NSW 2148, Australia [3] [13]
Coordinates	-33.799523, 150.881568 · approximate precision. Published PeeringDB facility geocode associated with 35 Huntingwood Drive; street address corroborated by industry reporting, but marker and property boundaries were not independently verified.
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
>130 MW Unspecified power	SYD1 total multi-building campus capacity operational · cumulative	[1] conflicting · 2026-10-09 Excluded from totals. Undated operator page retrieved on this date; 130+MW is advertised campus capacity, not measured live load. Conflicts with 121 MW+ in the dated announcement.
>121 MW Unspecified power	SYD1 campus capacity in Australian platform announcement operational · cumulative	[2] conflicting · 2025-12-24 Excluded from totals. As-of date is announcement publication date. Basis and reason for difference from 130+MW are unexplained.
>40 MW Unspecified power	SYD1 fifth and final building/phase operational · incremental	[5] reported · 2022-07-07 Excluded from totals. As-of date is industry report publication date; report quotes operator completion announcement. Phase capacity overlaps campus totals and must not be added to them; completion does not establish live load.

Development timeline

2017-09 · actual_opening · SYD1 opening

Opening month reported in the FY24 operator sustainability report; grouped corporate history gives a differing April 2017 placement. [7]

2021-01-14 · planning_submission · Phase 5 fire engineering support

Dated council-hosted letter supports a modification submission for the Huntingwood Phase 5 development. [9]

2022-07 · actual_completion_reported · Final building completion

July 7 reporting confirms completion of the fifth building; exact completion day is not established. [5]

2024-12-23 · announcement_completed_acquisition · AirTrunk corporate acquisition completed

Operator announces completed acquisition by a Blackstone-led consortium alongside CPP Investments. [8]

2026-05-01 · announcement_actual_energization · SYD1 rooftop solar energized

Industry report confirms rooftop solar energization; exact energization day and capacity are undisclosed. [11]

Disclosed specifications

Land area: 7.4 hectares

Operator campus disclosure. [1]

Technical data hall area: 35,000 m²

Campus disclosure, not total gross floor area. [1]

Office and storage area: 7,600 m²

Operator campus disclosure. [1]

Data halls: 42

Campus total. [1]

Power supply: 132 kV diverse high-voltage feed

Voltage does not establish grid connection capacity in MW. [1]

Design PUE: 1.15

Design target, not current measured operational PUE. [1]

Connectivity: Carrier neutral; multiple entry paths

Operator disclosure. [1]

Security and hosting: Australian Government Certified Strategic hosting provider; designed for SSEC Zone 3 or higher

Operator wording; certification scope available upon request and not independently checked. [1]

Public hosting partner: Datacom

Operator confirms dedicated onsite halls used for hosting and colocation; no hyperscale customer identities established. [4]

Renewable energy: Energized rooftop solar array

Reported May 2026; capacity undisclosed. [11]

General business contact: info@airtrunk.com; +61 2 9953 4780

Public general enquiries email and Sydney office telephone, not a dedicated facility contact. [12]

Research gaps

- Legal property owner and cadastral boundaries
- Reconciliation of 121 MW+ versus 130 MW+ campus capacity
- IT versus facility basis and commissioned/live load
- Exact location and Google Maps listing
- Individual building capacities and occupancy
- Site-specific cooling configuration, racks and density
- Image capture dates and reuse permissions

Sources and field evidence

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

[1] SYD1 Sydney West | AirTrunk

<https://airtrunk.com/location/syd1-sydney-west/>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies a multi-building Sydney West hyperscale campus with 130+MW total capacity and publishes area, connectivity, power-feed and efficiency specifications.

[2] AirTrunk expands Australian platform with a second hyperscale data centre campus in Melbourne

<https://airtrunk.com/airtrunk-expands-australian-platform-with-a-second-hyperscale-data-centre-campus-in-melbourne/>

Published: 2025-12-24 · Retrieved: 2026-10-09

Names SYD1 among five Australian campuses and assigns it 121 MW+, without explaining the difference from the facility page.

[3] AirTrunk SYD1 - PeeringDB

<https://www.peeringdb.com/fac/5528>

Published: Unknown · Retrieved: 2026-10-09

Facility entry names AirTrunk Operating Pty Ltd, 35 Huntingwood Drive, Huntingwood NSW 2148, country AU, and geocode -33.799523, 150.881568. Displayed last update is 2025-09-26.

[4] Australia | Locations | AirTrunk

<https://airtrunk.com/location/australia/>

Published: Unknown · Retrieved: 2026-10-09

Lists SYD1 separately from SYD2 and SYD3 and confirms Datacom provides hosting and colocation from dedicated SYD1 data halls.

[5] AirTrunk completes fifth building at 130MW Sydney campus

<https://www.datacenterdynamics.com/en/news/airtrunk-completes-fifth-building-at-130mw-sydney-campus/>

Published: 2022-07-07 · Retrieved: 2026-10-09

Reports completion of the fifth and final building, quoting the operator's 40+MW phase announcement.

[6] AirTrunk SYD1 completion announcement on LinkedIn

https://www.linkedin.com/posts/airtrunk_beatourspeed-reliability-hyperscale-activity-6950650699646910464-qPY0/

Published: Unknown · Retrieved: 2026-10-09

Accessible operator post confirms fifth-building completion and a 40+MW phase delivered two months ahead of schedule; describes nearby SYD3 as a connected campus. Exact publication date was not displayed.

[7] AirTrunk Sustainability Report FY24

<https://airtrunk.com/wp-content/uploads/2024/10/FY24-Sustainability-Report-by-AirTrunk.pdf>

Published: Unknown · Retrieved: 2026-10-09

Opening table on page 5 lists SYD1 opening in September 2017 and includes it in operational reporting scope.

[8] Completion Of AirTrunk Acquisition By Blackstone - Marking New Era Of Growth

<https://airtrunk.com/completion-of-airtrunk-acquisition-by-blackstone-marking-new-era-of-growth/>

Published: 2024-12-23 · Retrieved: 2026-10-09

Confirms completed corporate acquisition by a Blackstone-led consortium alongside CPP Investments; does not identify the site's legal property owner.

[9] AirTrunk Huntingwood SYD1 Phase 5 — Fire Engineering Letter of Support

https://www.blacktown.nsw.gov.au/files/assets/public/v/1/planning-neighbour-notifications/mod-21-00053/appendix-9-fire-engineering-letter-of-support_pan-63290.pdf

Published: 2021-01-14 · Retrieved: 2026-10-09

Council-hosted planning attachment identifies SYD1 Phase 5 at Healey Street, Huntingwood, in a modification submission.

[10] SafeAssure project profile — AirTrunk Operating

<https://safeassure.com.au/wp-content/uploads/2022/08/AirTrunk-Operating.pdf>

Published: Unknown · Retrieved: 2026-10-09

Contractor profile identifies the SYD1 Phase 5 project at 24 Healy Circuit, Huntingwood, and AW Edwards as principal contractor. Its older campus figures differ from current disclosures.

[11] AirTrunk completes installation of rooftop solar array at SYD1 data center in Sydney, Australia

<https://www.datacenterdynamics.com/en/news/airtrunk-completes-installation-of-rooftop-solar-array-at-syd1-data-center-in-sydney-australia/>

Published: 2026-05-01 · Retrieved: 2026-10-09

Reports an energized SYD1 rooftop solar array; installed capacity was not disclosed.

[12] Connect with AirTrunk

<https://airtrunk.com/contact/>

Published: Unknown · Retrieved: 2026-10-09

Publishes general enquiries email and Sydney office telephone; office address is distinct from the facility.

[13] AirTrunk Announces SYD1 Campus Final Phase Completion

<https://baxtel.com/news/airtrunk-announces-syd1-campus-final-phase-completion>

Published: 2022-07-07 · Retrieved: 2026-10-09

Corroborates campus completion and 35 Huntingwood Drive address; labels an aerial image as a rendering.

[14] The AirTrunk Story

<https://airtrunk.com/about-airtrunk/our-story/>

Published: Unknown · Retrieved: 2026-10-09

Grouped history places SYD1 opening under April 2017, differing from the September 2017 opening in the FY24 report; grouped milestones should not be interpreted as precise event dates.

Name: [1] [3]

Aliases: [1]

Kind: [1] [6]

Country: [2] [3] [4]
Region: [3]
City: [3] [9]
Metro: [1] [5]
Address: [3] [13]
Operator: [1] [3] [4]
Business Model: [4]
Scale: [1]
Statuses: [4] [7] [11]
Summary: [1] [2] [5] [6]
Location: [3] [13]
Stable identifier: 1640e0ff-75e2-4810-84c3-cbd89758abdd