

The Orchard Residences

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Figures

Height: Architectural	210.9 m / 692 ft
Height: Occupied	204 m / 669 ft
Height: To Tip	210.9 m / 692 ft
Height: Observatory	204 m / 669 ft
Floors Above Ground	56
Floors Below Ground	4
# of Elevators	10
Tower GFA	38,240 m ² / 411,612 ft ²
# of Apartments	175
# of Parking Spaces	484

Facts

Official Name	The Orchard Residences
Other Names	ION Orchard
Structure Type	Building
Status	Completed
Country	Singapore
City	Singapore
Street Address & Map	238 Orchard Boulevard
Postal Code	273973
Building Function	residential
Structural Material	concrete
Proposed	2005
Construction Start	2006
Completion	2010

Rankings

Click arrows to view the next taller/shorter buildings

National Ranking	#28 Tallest in Singapore
City Ranking	#28 Tallest in Singapore



Companies Involved

Owner	Orchard Tum Retail Investment Pte Ltd
Developer	Orchard Tum Retail Investment Pte Ltd; Sun Hung Kai Properties Limited
Architect	Benoy; RSP Architects Planners & Engineers
Structural Engineer	• Design RSP Architects Planners & Engineers
MEP Engineer	• (not specified) Squire Mech Pte Ltd
Main Contractor	Penta-Ocean Construction Company
Other Consultant	• Façade YKK AP FACADE PTE LTD

About The Orchard Residences

A major component of this development is the large retail podium mall that sits beneath the residential tower (known as ION Orchard), the roof of which serves as a large landscaped roof deck. Careful and detailed planning was undertaken to ensure that the development was comprehensively integrated and connected to its surrounding buildings and transport facilities. Almost half of the development footprint is built over the existing Orchard MRT Station which remained operational at all times during construction.

The project is home to the largest media façade in Asia; a media wall that complements the curvature of the façade and allows it to transform itself into a showcase of digital artwork, providing a platform for contemporary artists and international events. This visual interaction provides a vibrant play of color while, at the same time, assuring an active and multi-dimensional pedestrian experience. The media wall is comprised of LED lights with separation gaps to allow daylight into the retail interiors and achieve visual transparency from the inside.

To submit more information or donate images for this project, please use our [submission portal](#).