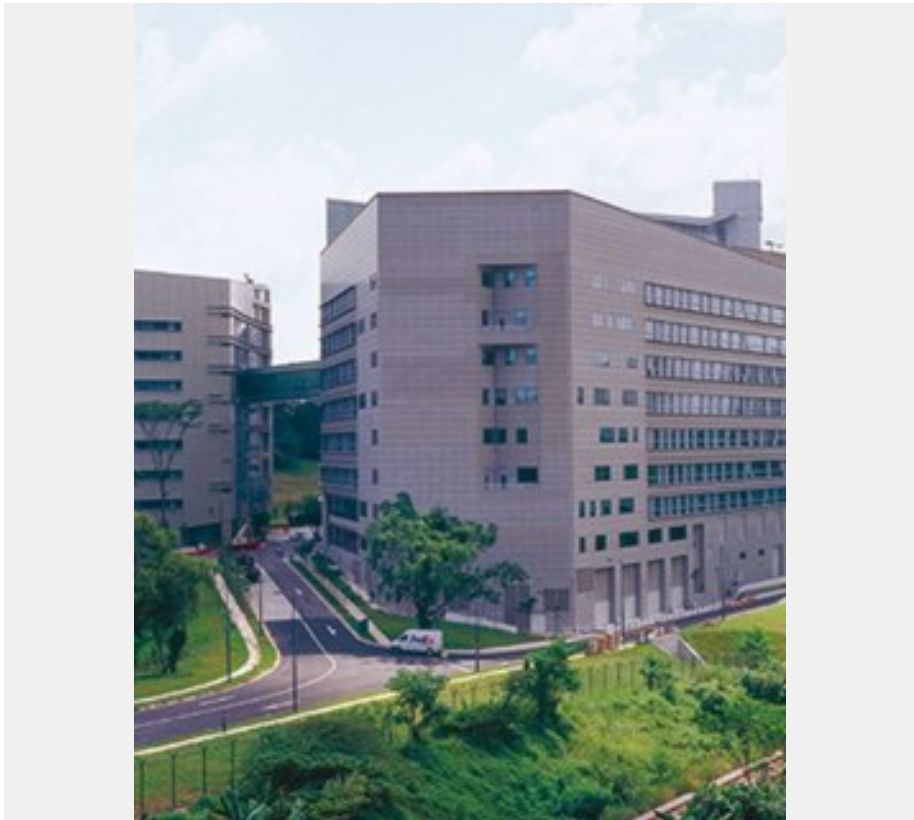


Biopolis is a government-financed biomedical research and development hub constructed in the high-tech district called Singapore's Silicon Valley. In the science institute facility consisting of seven buildings, including a 13-story block, Fujitec installed 45 elevators and eight escalators. In the facility using advanced information technology, all the elevator and escalator systems are monitored by a tele-monitoring system. In addition, linked through a LAN, the entire building control system offers an optimal control.



Owner	JTC Corporation
Architect	JTC Corporation
Contractor	Samsung Corporation

Building name

Biopolis

Location

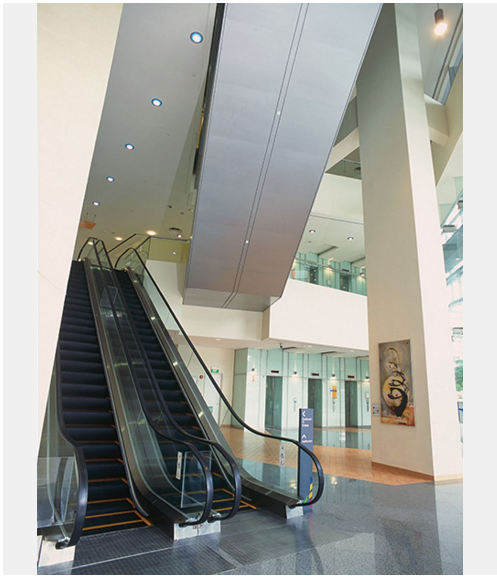
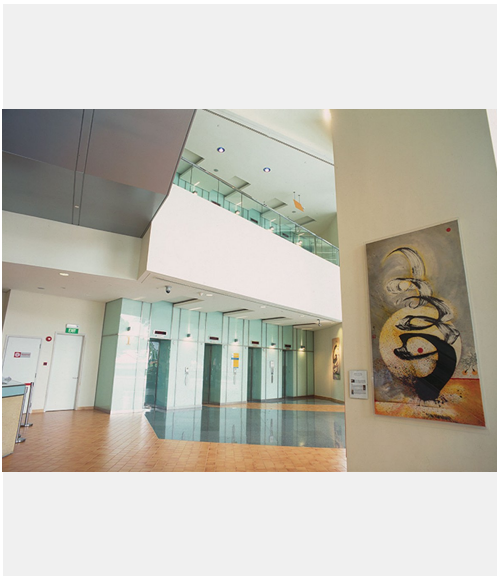
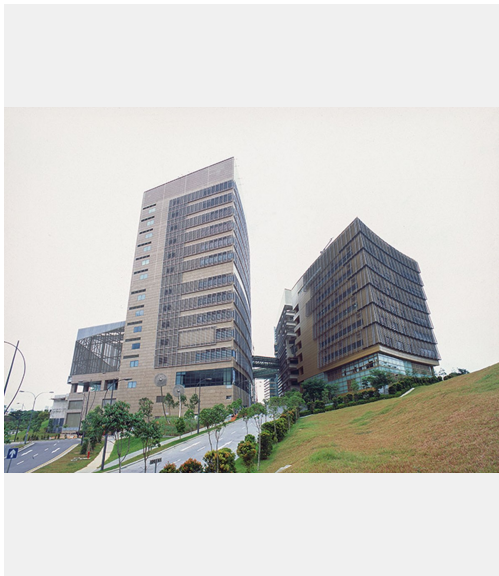
Singapore

Completion

2004

Total units

Elevator 45
Escalator 8





Building name

Biopolis

Location

Singapore

Completion

2004

Total units

Elevator 45
Escalator 8

Specifications Elevator

Model	Use	Capacity (kg)	Capacity (person)	Speed (m/min)	Stop number of floors (floor)	unit
AC-GD	Passengae r	1565	21	105	13	6
AC-GD	Passengae r	1020	14	120	9	3
AC-GD	Passengae r	1020	14	120	8	3
AC-GD	Passengae r	680	9	120	8	2
AC-GD	Passengae r	680	9	105	10	3
AC-GD	Passengae r	680	9	105	8	6
AC-GD	Passengae r	900	12	105	9	1
AC-GD	Passengae r	1430	19	60	4	1
AC-GD	Passengae r	900	12	60	4	5
AC-GD	Service	2040	27	105	16	1
AC-GD	Service	2040	27	105	13	1
AC-GD	Service	2040	27	105	12	1
AC-GD	Service	2040	27	105	11	4
AC-GD	Freight	3000		60	15	1
AC-GD	Freight	3000		60	12	1

Model	Use	Capacity (kg)	Capacity (person)	Speed (m/min)	Stop number of floors (floor)	unit
AC-GD	Freight	3000		60	11	1
AC-GD	Freight	3000		60	10	4
AC-GD	Freight	3000		60	2	1



Building name

Biopolis

Location

Singapore

Completion

2004

Total units

Elevator 45
Escalator 8

Escalator

Model	Type	Step width (mm)	Rise (mm)	Incline (degree)	unit
V	S	1000	6000	30	4
V	S	1000	5100	30	2
V	S	1000	3000	30	2