

**Kuala Lumpur International Airport
Terminal Complex
Kuala Lumpur, Malaysia**

Client:	KLIAB (Kuala Lumpur International Airport Berhad)		
Design:	March 1992 – December 1994		
Construction:	January 1995 – March 1998		
Location:	Sepang, Selangor, Malaysia		
Site area:	100,000,000m ²		
Building area:	Terminal Building:	42,202m ²	
	Contact Pier:	37,119m ²	
	Satellite Building:	79,321m ²	
Total floor area:	Terminal Building:	170,640m ²	
	Contact Pier:	92,400m ²	
	Satellite Building:	142,890m ²	
Structure:	Reinforced concrete with structure steel roof		
	Terminal Building:	5 stories + 1 basement	
	Contact Pier:	4 stories	
	Satellite	3 stories + 1 basement	

Design Concept

Kuala Lumpur's new international airport is located 60km south of Malaysia's capital city. Taking up an area of 100 km² (10km x 10km), it is 10 times larger than Tokyo's Narita Airport.

Between the airport and the city lies, Putra jaya, the new government city, cyber jaya, the international information technology (IT) city designed as Malaysia's Silicon Valley. As the world's largest airport, with 5 runways, it aims to be one of the three international hub airports of Asia, particularly in the future era of the

HSST (High Speed Supersonic Transport), the plane flying between New York and Tokyo in 3 hours.

The main terminal spans 38.4 m along a grid pattern of metabolic architecture, allowing for easy expansion in the future. The hyperbolic paraboloid shell is reminiscent of traditional Islamic domes, striving to describe the symbiosis between cutting-edge technology and Islamic tradition or between globalism and localism.

To put it in other words, the architecture of the airport is abstract-symbolism, the abstraction deriving from modern architecture's idea of abstract (geometric), and the symbolism taken from Islamic tradition.

A man-made tropical rainforest surrounds the airport, in addition to miniature of rainforest being planted in the central courtyard of the satellite.

The symbiotic relationship between nature and architecture is realized through forest in the airport, airport in the forest.