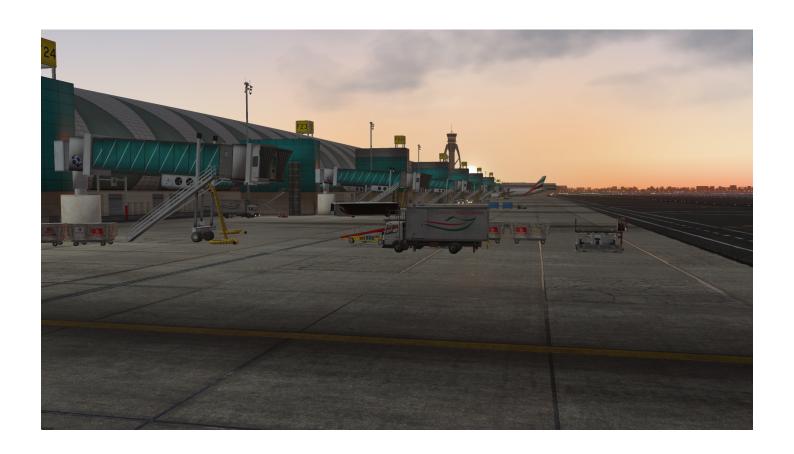# AVIOTEK SOFTWARE

DUBAI CITY AIRPORTS USER GUIDE

Aviotek Simulation Software is happy to see you here! We are sure you will enjoy your time in Dubai, one of the busiest international airports in the world.

AIRPORT INFORMATION

Dubai International Airport is the busiest airport in the world operating with only two runways. In 2017 it registered 409.493 aircraft movements along with 2.65 million tonnes of cargo and well over 85 million passengers. It covers an area of more than 3.100 acres of land.

Dubai International Airport has 4 main Concourses (Concourse 1, 2, 3 and 4) and has a total room for 173 airplanes (including remote stands). It can fits up to 29 Airbus A380s (mostly on Concourse A).

The airport is the main Emirates' hub and has its main Technical Centre located on the north side of the airport, as well as an engines test facility and repaint hangar. Several logistic companies (like DHL, TNT and UPS) have their hangar located on the north area too.

The two runways (12L-30R and 12R-30R) are both capable of ILS and RNAV arrivals.

Runway 12L-30R has a TORA length of 3410 meters
Runway 12R-30L has a TORA length of 3810 meters

Both runways are equipped with approach lights, runway edge lights, TDZ lights, centerline lights and runway length indicators.

SCENERY INFORMATION

Aviotek Simulation Software - Dubai City Airports covers an ortho-photo area of more than 2.5 squared kilometers at a zoom level of 17. The airport area has a zoom level of 19.
This scenery contains two airports: Dubai International Airport (OMDB - DXB) and the Sky Dive Airport (XOM01).

An helicopter landing pad is located at the top of the Burj Al Arab hotel.

The scenery features custom animated objects (like the airport's train that connects Terminal 1 to Concourse D)

SCENERY INFORMATION - REQUIREMENTS

This scenery package contains custom animated vehicles and objects, and for that reason some plugins are required.

As of October 2018, the following **plugins** SHOULD be installed for a better experience:

- Ground Traffic plugin by Marginal UK (v 1.52 or higher)
- Autogate plugin by Marginal UK (v 1.7.2 or higher)

As of October 2018, this scenery features DGS (docking guidance system) and **does not** contain animated jetways. This feature is currently being tested and is going to be part of the scenery in a future update, planned for November 2018.

FREQUENTLY ASKED QUESTIONS

After installing Aviotek Simulation Software - Dubai City Airports, X-Plane 11 still loads the default airport.

Please remove from the Global Scenery folder located inside the Custom Scenery folder the interested area (+20+050)

I can see the satellite ground textures but I don't see the airport.

Please check that the order in the "scenery_packs.ini" file (located in the Custom Scenery folder) is as follow:
Aviotek Software - Dubai_Skydive
.
Aviotek Software - Dubai International Airport
.
Dubai International - OMDB - Mesh

I can see some floating objects and I don't see the ground tunnel connecting Concourse C with Concourse D

Please check that the "Runways follow terrain contours" option in the General Menu is ticked.

RECOMMENDATIONS

For a better experience we suggest you to follow these Graphic settings.

DISCLAMER: *the airport scenery was tested on different computers and these settings were the best common settings.*

VISUAL EFFECTS: HIGH (HDR)
TEXTURE QUALITY: MAXIMUM
ANTIALIASING: 4x SSAA
NUMBER OF WORLD OBJECTS: HIGH
REFLECTION DETAIL: MEDIUM

DRAW SHADOWS ON SCENERY: ON
DRAW PARKED AIRCRAFT: ON

NOTES and CREDITS

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This scenery is not intended for real world operations and training.
For a real world operation and training version, please contact:
info@avioteksoftware.com.

A special thanks to the beta tester team which helped Aviotek Simulation Software in the testing process.
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