Airbus A380 General aircraft overview

Four **A380s** (sistership) available

AIRSUSA398

Four (4) A380 available

One single operator since delivery.

Manufacturer Serial Number

TBD

Aircraft Availability

October 2017, January 2018, April 2018, June 2018

Weights

MTOW: 569t MLW: 391t

Engines & APU

Engine: RR TRENT970-84 APU: PWC PW980A

Maintenance

Aircraft fresh from C-check, 6YR-check and 12YR-check Engines fresh from shop APU fresh from shop LDG fresh from shop



Page 2

A380 – Aircraft Characteristics

	MSN	MSN	MSN	MSN		
Model	A380-841	A380-841	A380-841	A380-841		
First Flight Date	07.05.2006	19.07.2006	19.03.2007	21.12.2007		
First Delivery Date	12.10.2007	11.01.2008	26.04.2008	28.06.2008		
Total Flight Hour (as of 28 February 2017)	42,190	41,209	40,221	39,891		
Total Flight Cycles (as of 31 October 2015)	5,239	5,107	4,799	4,829		
Date of Availability - on or about	October 2017	January 2008	April 2018	June 2018		
MAINTENANCE STATUS AIRCRAFT						
'6-year' Check	Performed just prior to re-delivery of the Aircraft					
'12-year' Check	Performed just prior to re-delivery of the Aircraft					
MAINTENANCE STATUS LA	NDING GEARS					
Overhaul	Fresh from recent overhaul					
MAINTENANCE STATUS EN	GINES					
Overhaul	Fresh from overhaul					
LLP Life	Min 40% declared life remaining					
MAINTENANCE STATUS AP	U					
Overhaul	Fresh from recent overhaul					
WEIGHT INFORMATION						
Maximum Taxi Weight	571,000 kg	571,000 kg	571,000 kg	571,000 kg		
Maximum Take-off Weight	569,000 kg	569,000 kg	569,000 kg	569,000 kg		
Maximum Landing Weight	391,000 kg	391,000 kg	391,000 kg	391,000 kg		
Maximum Zero Fuel Weight	366,000 kg	366,000 kg	366,000 kg	366,000 kg		
Maximum Fuel Capacity	323,546 ltr	323,546 ltr	323,546 ltr	323,546 ltr		



A380 – Aircraft Characteristics

CABIN LA	YOUT - SEATS				
Position	Qty	Manufacturer	Model/Type	In-Seat Video	Standard
First Class	12	Sicma	18011XX-XXX	Yes	Suite
			83292B18092-		
Business Class	60	Koito	4XX	Yes	Lie-flat bed
Economy Class	399	Weber	85681X-4XX	Yes	Standard

GALLEY INFORMATION		AUDIO / VIDEO SYSTEM		
Manufacturer	Qty	Standard	Manufacturer Model	
Jamco	22	Atlas	Panasonic	eX2

CREW REST FACILITIES		MISCELLANEOUS	
Туре	Manufacturer	Description	
Flight Crew Rest Comparment	C & D Aerospace	Underfloor	12 bunks



A380 – Aircraft Characteristics

AVIONIC FITS			
	FM Immunity		
	VHF 8.33 kHz spacing		
	TCAS/ACAS II version 7.1		
	RVSM capability		
	EGPWS		
	Autoland Cat IIIB		
	ELS/EHS ATC Transponder		
Equipment	Vendor	P/N	Quantit
Flight Management Computer	Honeywell	4090000-905	3
FCU	Thales Avionics	C16455AC03	1
HFDR - Transceiver	Rockwell Collins	822-0990-020	2
Radio Management Panel	Team	RMP8000AA120101	3
VHF Com Transceiver	Rockwell Collins	822-1250-020	3
High Speed Data Unit - SATCOM	Honeywell	7520061-34010	1
Satellite Data Unit - SATCOM	Honeywell	7516118-27140	1
Audio Management Unit	Team	AMU4032AA130101	2
CDSS Controller	Securaplane	100-2603-02	1
Solid State Cockpit Voice Recorder	L3-Communications	2100-1025-02	1
SFCC-Slat/Flap Control Computer	DIEHL Avionik Systems	84320-00-0404	2
FCGU	Airbus SAS	LA8P00200HL0202	6
Accelerometer - Three Axis	AMETEK Aerospace	3001-01-111	1
Solid State Flight Data Recorder (SSFDR)	L3-Communications	2100-4045-00	1
Display Unit	Thales Avionics	C19596AC04	8
Air Data Inertial Reference Unit - ADIRU	Honeywell	HG2030BE02	3
ISIS Indicator	Thales Avionics	C16221SB03	2
Standby Magnetic Compass	SIRS Navigation Ltd.	KCA0105W	1
Radio Altimeter Transceiver	Thales Avionics	9599-607-19994	3
Weather Radar Transceiver	Honeywell	930-2000-001	2
DME Interrogator	Rockwell Collins	822-0329-021	2
MMR - ILS/GPS	Rockwell Collins	822-1821-131	2
VOR Receiver (incl. FM immunity)	Rockwell Collins	822-0297-020	2
ELT - Fixed - 121.5/243/406 MHz	ELTA	01N65900	1
ELT - Portable - 121.5/243/406 MHz	Honeywell	1151324-1M563	4

