

## **2014**

# Airbus A320-214

Specification Summary

#### **Aircraft Details**

**Technical Data** 

Aircraft Type: Airbus A320-214
Engine Model: CFM56-5B4/3
Date of Manufacture: Manufacture

Serial Number:

February 2014

Registration Number: N/A

Noise Abatement Compliance: Chapter IV
Interior Arrangement: 180 All Tourist

Lavatory: 3
Galleys (with chiller): G1, G5
Wingtip Type: Sharklets

**Airframe Data** 

Total Hours 0 AFTT
Total Cycles 0 Cycles

#### **Aircraft Weight and Fuel Data**

Maximum Taxi Weight73,900 KgMaximum Take-Off Weight73,500 KgMaximum Landing Weight64,500 KgMaximum Zero Fuel Weight61,000 KgMinimum Weight37,230 Kg

#### **Engine Data**

Engine Position #1 Engine Position #2 Manufacturer General Electric General Electric Type CFM56-5B4/P CFM56-5B4/3 Thrust 27 K lbs 27 K lbs Total Hours Since New N/A N/A Total Cycles Since New N/A N/A Last SV N/A N/A **TSLSV** Manufacture Manufacture

1st LLP Limiter Several LLP's at 20,000 CYC

Remaining CYC of 1st Limiter: N/A N/A

#### **Landing Gear**

Mfg. Date Cyc since new

Nose Landing Gear20140Left Main Landing Gear:20140Right Main Landing Gear:20140

Interval for LDG OH: 20,000 CYC or 10 Years (whichever comes first)

Brakes Messier-Bugatti

## **Airbourne Auxiliary Power Unit**

Type Honeywell 131---9A
Total APU Hours 0 APU Hours
Total APU Cycles 0 APU Cycles

APU LLP OH Interval: 30,000 APU Cycles
Rem. APU Cycles to 1st Limiter 30,000 APU Cycles

## A 25 - Equipment & Furnishing

	Qty	Manufacturer	Model / Part Number
Seats Tourist (Leather Covers)	180	Recaro	3510A365-XX-XXX
Galley 1 (chilled)	1	Bucher	1391000
Galley 5 (chilled)	1	Bucher	1395000
Ovens	4	Sell	8203-11-0000-01

## **Avionics**

Item	Qty	Manufacturer	Model / Part Number
ATA 22 - Automatic Flight Controls			
FMGC	2	Thales	C13043AA04
FC U	1	Smiths	C12850C03
ATA 23 - Communication			
HF Transceiver	1	Rockwell Collins	822-0990-003
Transceiver VHF/COMM	3	Thales	EVR750-04-0100A
CIDS Director	2	KID - Systems	Z014H000333B
FAP Panel	1	KID - Systems	Z133H052151D
ATSU	1	Airbus	LA2T0G21006CA10
ELT	1	Thales	S1821502-02
Integrated CDSS System (Controller)	1	Securaplane	100-2500-04
ATA 23 - Passenger Entertainment System - Audio			
Video Reproducer HI8	1	Panasonic	RD-AV1216-01
Flight Track Server	1	Lufthansa	FTS0004-000-000
ATA 27 - Flight Controls			
ELAC	2	Thales	3945129100
SEC	3	Thales	B372BBM0102
ATA 31 - Indication and Recording System			
Flight Data Recorder 1	1	L3	2100-4045-00
Cockpit Voice Recorder	1	L3	2100-1026-02
FDIMU	1	Teledyne	2234320-01-01
Printer Multi-Port FANS	1	Honeywell	8055515-4501
DMC	3	Thales	1982660116
Display Unit	6	Thales	C19366AF05
ATA 34 - Navigation			
Multi Mode Receiver ILS/GPS	2	Thales	TLS755-01-0102A
Weather Radar Multiscan Transceiver	1	Rockwell Collins	822-1710-213
T3CAS Computer	1	Thales	9005000-10101

ATC-Mode S Transponder	2	L3	7517800-10100
Radio Altimeter (LRRA) Transceiver	2	Thales	9599-607-14943
ADIRU	3	Northrop Grumman	465020-03030316
MCDU	2	Thales	C19266 DA01
VOR Marker Beacon	2	Rockwell Collins	822-0297-020
DME	2	Rockwell Collins	822-0329-020
ADF	1	Rockwell Collins	822-0299-020
Integrated Stby Indication Sys. (ISIS)	1	Thales	C16786EA01

<sup>\*</sup>Note: Due to the sharklet installation following systems will get a new STD: ATA 27 FCDC, FAC, ELAC, SEC,

## ATA 31 FWC

new part numbers are unknown today.



