

AIRCRAFT SPECIFICATIONS

ATR72-600

Pos.# 5

REF : A2026-029

Date: 25-MAR-2026

AIRCRAFT IDENTIFICATION

Aircraft Type	ATR72-600
Aircraft Model	ATR72-212A '600
Manufacture Year	2014
Engines Model	PW127N

WEIGHTS` OPERATIONAL

	Metric	US Customary
Maximum Taxi Weight (MTW)	23`170 [Kg]	51`081 [Lbs]
Maximum Take Off Weight (MTOW)	23`000 [Kg]	50`706 [Lbs]
Maximum Landing Weight (MLW)	22`350 [Kg]	49`273 [Lbs]
Maximum Zero Fuel Weight (MZFW)	21`000 [Kg]	46`297 [Lbs]
Fuel Capacity (FC)	6`227 [Ltr]	1`645 [USG]

AIRFRAME STATUS

Total Airframe Hours	13`695
Total Cycles	13`181
Status Date	04-FEB-2026

MAINTENANCE STATUS

	CHECK INTERVAL	LAST DONE @ (FH)
2Y - Check interval	24 MO	23-JAN-2026
4Y - Check interval	48 MO	23-JAN-2026
8Y - Check interval	96 MO	SEP-2018

INTERIOR CONFIGURATION

<u>Seats</u>	<u>Quantity</u>
Economy Class	68

LDG DETAILS	NLG	LH MLG	RH MLG
Manufacturer	Messier Bugatti	Messier Bugatti	Messier Bugatti
Part Number	D22698500-7	D23189000-24	D23190000-24
Hours Since New	TBA	2`395	2`395
Cycles Since New	13`177	2`148	2`148
Last Overhaul Date	31-MAR-2022	23-DEC-2019	23-DEC-2019
Cycles Since Last Overhaul	3`173	2`148	2`148
Remaining Cycles	16`827	17`852	17`852
Overhaul Due Date	31-MAR-2031	23-DEC-2028	23-DEC-2028
Overhaul Interval	20`000 CYC or 9 Years	20`000 CYC or 9 Years	20`000 CYC or 9 Years
Status Date	04-FEB-2026	04-FEB-2026	04-FEB-2026

ENGINE DETAILS	Engine 1	Engine 2
Manufacturer	Pratt & Whitney	Pratt & Whitney
Model	PW127N	PW127N
Thrust Rating	2`750 HP	2`750 HP

ENGINE STATUS	Engine #1 LH	Engine #2 RH
Total Time Since New	13`318	3`623
Total Cycle Since New	12`876	3`590
Last HSI	13-NOV-2017	NONE
Time Since HSI	7`214	N/A
Cycle Since HSI	7`406	N/A
First LLP Limiter	2`124	8`410
Status Date	04-FEB-2026	04-FEB-2026

PROPELLERS

PROPELLERS STATUS	Propeller #1 LH	Propeller #2 RH
Manufacturer	Hamilton Sundstrand	Hamilton Sundstrand
Total Time Since New	3`634	12`454
Last Overhaul	NONE	10-JAN-2022
Time Since Last Overhaul	N/A	3`634
Status Date	04-FEB-2026	04-FEB-2026

ENGINE Pos.#1 – LLP					
Engine Type:		TSN: 13`318	TSHSI: 7`214	Date:	
PW127N		CSN: 12`876	CSHSI: 7`406	04-FEB-2026	
NO.	PART NAME	PART NUMBER	TOTAL CYCLES	CYCLES LIMIT	REMAINING CYCLES
1)	PT DISC 1ST STAGE	3038513	12`876	30`000	17`124
2)	PT DISC 2ND STAGE	3033914	12`876	30`000	17`124
3)	HPC IMPELLER	3072766-01	12`876	15`000	2`124
4)	HPT DISK	33041511	12`876	15`000	2`124
5)	HPT FRONT COVER	3039640	7`108	15`000	7`892
6)	HPT REAR COVER	3039639	12`876	15`000	2`124
7)	HPT INTERSTAGE AIR SEAL	3039172	8`151	15`000	6`849
8)	LPC IMPELLER	3072764-01	12`876	15`000	2`124
9)	LPT DISK	3039412	12`876	15`000	2`124
					LOWEST LIMITER 2`124

ENGINE Pos.#2 – LLP					
Engine Type:		TSN: 3`623	TSHSI: N/A	Date:	
PW127N		CSN: 3`590	CSHSI: N/A	04-FEB-2026	
NO.	PART NAME	PART NUMBER	TOTAL CYCLES	CYCLES LIMIT	REMAINING CYCLES
1)	PT DISC 1ST STAGE	3038513	3`590	30`000	26`410
2)	PT DISC 2ND STAGE	3033914	3`590	30`000	26`410
3)	HPC IMPELLER	3072766-01	3`590	15`000	11`410
4)	HPT DISK	33041511	3`590	15`000	11`410
5)	HPT FRONT COVER	3039640	3`590	13`043	9`453
6)	HPT REAR COVER	3039639	3`590	15`000	11`410
7)	HPT INTERSTAGE AIR SEAL	3039172	3`590	12`000	8`410
8)	LPC IMPELLER	3072764-01	3`590	15`000	11`410
9)	LPT DISK	3039412	3`590	15`000	11`410
					LOWEST LIMITER 8`410

MAJOR AVIONICS EQUIPMENT

ABBREVIATION	DESCRIPTION	VENDOR	PART NUMBER	QTY
ATA – 22	AUTO FLIGHT			
FMGC	FLIGHT MANAGEMENT & GUIDANCE COMPUTER	THALES	C12424CC	1
MCDU	MULTIPURPOSE CONTROL & DISPLAY UNIT	HONEYWELL	K9321050A031	2
ATA – 23	COMMUNICATIONS			
RCAP	REMOTE CONTROL AUDIO PANEL	TBA	CAU2583AC01	1
ACP	AUDIO CONTROL PANEL	TBA	ACP2531	3
PAA	PASSENGER ADDRESS AMPLIFIER	TBA	PA2532AB01	1
VHF	VERY HIGH FREQUENCY TRANSCEIVER	COLLINS	822-1468-110	2
SSCVR	SOLID STATE COCKPIT VOICE RECORDER	HONEYWELL	2100-1020-02	1
ACARS	ACARS MANAGEMENT UNIT	COLLINS	822-1739-551	1
ATA – 31	INDICATING/RECORDING SYSTEMS			
EFIS	EFIS CONTROL PANEL	THALES	C12428EB	2
FDAU	FLIGHT DATA ACQUISITION UNIT	TBA	L04450-1000	1
MFC	MULTIFUNCTIONAL COMPUTER	AIRBUS	LA4E20606HM0100	2
P	PRINTER	TBA	497126-2	1
SSFDR	SOLID STATE FLIGHT DATA RECORDER	HONEYWELL	2100-4045-00	1
ATA – 34	NAVIGATION			
SMC	STANDBY MAGNETIC COMPASS	SIRS NAVIGATION	KCA0105W	1
ADC	AIR DATA COMPUTER	TBA	C17053MA01	2
GPS	GPS RECEIVER	THALES	C17149JA02	2
WRCU	WEATHER RADAR CONTROL UNIT	HONEYWELL	7008471-688	1
RA	RADIO ALTIMETER TRANSCEIVER	THALES	9599-607-19993	2
TCAS	TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM COMPUTER	TBA	9000000-10310	1
DME	DISTANCE MEASURING EQUIPMENT INTEROGATOR	COLLINS	822-1466-001	2
ATC	AIR TRAFFIC CONTROL TRANSPONDER	THALES	9006000-55003	2
VOR	VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE RECEIVER	COLLINS	822-1465-001	1
RRT	RADAR RECEIVER TRANSCEIVER	HONEYWELL	7021450-601	1

CAPABILITIES AND MODIFICATION STATUS	COMPLIANCE	NOTES
NOISE Abatement Compliance	Yes	CAT 4
Auto-flight Approach Category	CAT II	
Sabena Pivot Electronic Flight Bag (EFB)	Yes	
New Avionic Suite and Electronic Check List (ECL)	Yes	
Reinforced Cockpit Door	Yes	
Cockpit Door Surveillance System	Yes	
Traffic Collision Avoidance System [TCAS]	Yes	
Software version 7.1	Yes	
ADS-B Out DO 260Bcapability	Yes	
ACARS – A/C Comm., Addressing & Reporting System	Yes	
Elementary and Enhanced (ELS/EHS) Mode “S” Transponders	Yes	
Terrain Awareness and Warning System (TAWS)	Yes	
Wireless Universal Quick Access Recorder (UQAR)	Yes	
EFIS / EIS	Yes	
HF System	No	
FM Immunity [COMM & NAV]	Yes	
VHF 8.33 kHz Chanel spacing	Yes	
ELT 406 MHz	Yes	