

ATR 72-600 AIRCRAFT SPECIFICATIONS

Serial Number	
Registration	
Date of Manufacture	17-Jan-2019
Total Airframe Hours Since New	4276:17
Total Airframe Cycles Since New	8207
Aircraft Specification as at (date):	11 May 2025

AIRFRAME MAINTENANCE STATUS

	Check Performed	Last Check Performed	Next Check Due
Last Airframe Checks	C Check	N/A	8000:00 Hrs
	1 Yearly Check	20-May-2024	20-May-2025
	2 Yearly Check	26-Dec-2024	26-Dec-2026
	4 Yearly Check	26-Nov-2022	26-Nov-2026
	4 Yearly Check	N/A	17-Jan-2027

POWERPLANTS

Engine SN	PCE-ED1648	PCE-ED1625
Engine PN	3073453-01	3073453-01
Model	PW127M	PW127M
Aircraft		
A/C Pos Installed	LH	RH
Date Installed	28/May/2024	14/May/2024
TSN	5478:19	4530:18
CSN	10178	7570
TSO	N/A	N/A
CSO	N/A	N/A
TSHSI	947:45	947:45
Rmng for OVH (In FH)	2521:41:00	3469:42:00
First LLC Retire	4033	5669.6

LANDING GEAR

Position	Nose	Left	Right
Part No	D22698500-8/C	D23189000-24/D	D23190000-24/D
Serial Number	17B53489	MN1100	MN1100
Total Cycles Since New	8207	8207	8207
Overhaul Interval (Cycles)	20000	20000	20000
Cycles remaining to	11793	11793	11793
Overhaul Interval (Years)	9 Years	9 Years	9 Years
Next Calendar Limit	20-Mar-2027	23-Mar-2027	23-Mar-2027

PROPELLERS

Position	No.1 (LH)	No.2 (RH)
Manufacturer Type	Hamilton Standard 568F-1	Hamilton Standard 568F-1
Part No	815500-3	815500-3
Serial No	FR2018060017	FR2018040020
Flight Hours Since New	4276:17 FH	4276:17 FH
Flight Hours Since Overhaul (Hub)	First Entry	First Entry
Flight Hours to Next Overhaul (Hub)	7823:23 FH (Remaining)	7540:28 FH (Remaining)
Overhaul Interval (Flight Hours)	12100:00 FH (Hub)	12100:00 FH (Hub)

LH PROP	Blade 1	Blade 2	Blade 3	Blade 4	Blade 5	Blade 6
P/N	R815505-6	R815505-6	R815505-6	R815505-6	R815505-6	R815505-6
S/N	FR2018030112RT	FR2018040021RT	FR2018040031RT	FR2018040032RT	FR2018040045RT	FR2018040046RT
TSO (FH)	First Entry	First Entry	First Entry	First Entry	First Entry	First Entry
FH REM TO O/H	6223:23 FH	6223:23 FH	6223:23 FH	6223:23 FH	6223:23 FH	6223:23 FH

RH PROP	Blade 1	Blade 2	Blade 3	Blade 4	Blade 5	Blade 6
P/N	R815505-6	R815505-6	R815505-6	R815505-6	R815505-6	R815505-6
S/N	FR201401087RT	FR2017050040RT	FR2017010017RT	FR2017090111RT	FR201602197RT	FR2019120034RT
TSO (FH)	62:58 FH	29:14 FH	29:14 FH	62:58 FH	29:14 FH	First Entry
FH REM TO O/H	10437:02 FH	10470:46 FH	10470:46 FH	10437:02 FH	10470:46	4675:01 FH

WEIGHTS

	kgs
Maximum Take Off Weight	23000 KG
Operating Empty Weight	13294.68 KG

INTERIOR CONFIGURATION

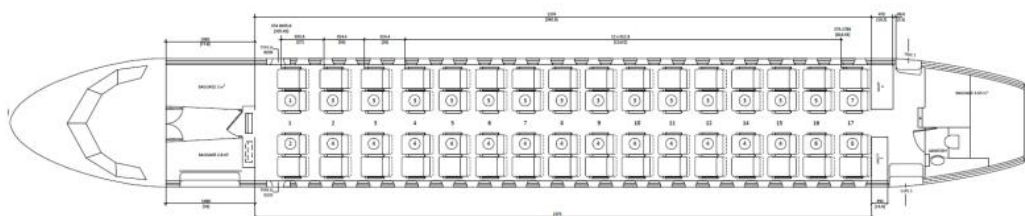
Seating	Economy
Number of seats	32 (Double seats), 64 Pax
Seat Pitch	Mixed pitch (37, 36, 32)
Cabin	
Number of Galleys	2
Description of Galleys	Galley type ((A+K)
Number of Lavatories	1
Number of Cabin Attendants Seats	2

Layout Of Passengers Accommodation “LOPA”

Front/LH cargo door, fwd straight cabin partition
"Armonia" cabin interiors, Geven "Prestige" pax seats
SMART Galley type "A+K"
Single or Dual Collins HF provision

LOPA:64 Seats

LOPA:64 Seats



A	Cabin attendant seat
B	Baggage compartment
CD	Cargo door
▲	Emergency exit
RD	Rear door
SD	Service door
T	Toilet
IAT	In-arm table
H	Handicapped armrest

<i>Baggage volumes</i>	<i>cu.m</i>	<i>cu.ft</i>
Baggage compartments	10.45	369.0
Baggage/pax	0.145	5.12
Total baggage (incl. overhead bins)	13.71	484.3
Total baggage/pax	0.190	6.72

AVIONICS

	Component	Manufacturer	Model/Part Number	QTY
22 AUTO FLIGHT				
1	AFCS	THALES AVIONICS	C13216BA	1
2	ADC	THALES AVIONICS	C17182AA01	2
23 COMMUNICATIONS				
1	VHF-COM	Rockwell Collins / VHF4000	822-1468-190	2
2	Fixed ELT	ELTA	ADT 406 AF/AP	1
3	Portable ELT	ELTA	ADT 406 S	1
31 INDICATING AND RECORDING				
1	DFDR	L3 AVIATION PRODUCTS INC	2100-4245-00	1
2	CVR	L3 AVIATION PRODUCTS INC	2100-1225-22	1
34 NAVIGATION				
1	ATC Transponder	ACSS / RCZ-852	7510700-961	2
2	DME	Rockwell Collins / DME4000	822-1466-001	2
3	ADF	Rockwell Collins / NAV4000	822-1465-001	2
4	Weather Radar Antennae	Honeywell WU660	7021450-601	2
5	Radio Altimeter	Thales ERT550	9599-607-19993	1
6	T2CAS	ACSS / TT-950	9000000-10310	1
7	EGPWS	ACSS / TT-950	9000000-10310	1
8	FDAU - MPC-ED36 WEFA READY	SAFRAN ELECTRONICS & DEFENSE	261065723-3000	1

ENGINE DISK STATUS PCE-ED1648

Description	Part Number	Serial Number	Accumulated Cycles	Accumulated Cycle Limit	Remaining Cycles
Impeller, LP	3072764-01	EAAE000H370	10479.00	15000.00	4521.00
Impeller, HP	3072766-01	A0044DAA	10479.00	15000.00	4521.00
Cover, HP Turbine,Front	3039640	A005B5W9	2088.40	15000.00	12911.60
Disk, HP	3041511	A0045HPP	10967.00	15000.00	4033.00
Cover, HP Turbine, Rear	3039639	A0044T4F	10967.00	15000.00	4033.00
Seal, Air, Interstage	3039172-02	MDA2302853 2	2270.00	15000.00	12730.00
Disk, LP	3039412	A0045BTT	10335.80	15000.00	4664.20
Disk, PT, 1st Stage	3038513	A0045PE0	10967.00	30000.00	19033.00
Disk, PT, 2nd Stage	3033914	A0044PB5	10967.00	30000.00	19033.00

ENGINE DISK STATUS PCE-ED1625

Description	Part Number	Serial Number	Accumulated Cycles	Accumulated Cycle Limit	Remaining Cycles
Impeller, LP	3072764-01	EAAE000H266	8149.00	15000.00	6851.00
Impeller, HP	3072766-01	A005B03X	1816.00	15000.00	13184.00
Cover, HP Turbine,Front	3039640	A0044LX1	9330.40	15000.00	5669.60
Disk, HP	3041511	A0044FCF	8125.00	15000.00	6875.00
Cover, HP Turbine, Rear	3039639	A005A285	1816.00	15000.00	13184.00
Seal, Air, Interstage	3039172-02	MDA2302861 5	2270.00	15000.00	12730.00
Disk, LP	3039412	A0044NRK	7326.00	15000.00	7674.00
Disk, PT, 1st Stage	3038513	A0056BYN	1816.00	30000.00	28184.00
Disk, PT, 2nd Stage	3033914	A005ADYW	1816.00	30000.00	28184.00

No warranty is made or implied as to the accuracy or completeness of the information herein. Such information is subject to change and to verification upon inspection of the Aircraft.