

# AIRCRAFT SPECIFICATION SUMMARY

Registration No.:	LY-OEX
MSN	38173
Total Time Since New	48,489
Total Cycles Since New	27,983
Effective Date	23 Jun 2026



## ID AIRCRAFT IDENTIFICATION

<b>Aircraft Model</b>	<b>737-800</b>	<b>Current Operator</b>	AirExplore
<b>Line Number</b>	3011	<b>Previous Operator</b>	FlyEgypt
<b>Variable Number</b>	YL936	<b>Availability Date</b>	26K
<b>Type Certificate</b>	A16WE & EASA IM.A.120	<b>Country of Registration</b>	Slovakia
<b>Manufacture Date</b>	27 Aug 2009	<b>AFM Certification</b>	D631A001.82R
<b>Assigned Engine 1</b>	CFM56-7B26/3	<b>Assigned Engine 2</b>	CFM56-7B26/3

## OPERATING LIMITATIONS

	US	European
<b>Maximum Taxi Weight (MTW)</b>	174,666 LBS	79,227 KGS
<b>Maximum Take Off Weight (MTOW)</b>	174,166 LBS	79,000 KGS
<b>Maximum Landing Weight (MLW)</b>	146,300 LBS	66,360 KGS
<b>Maximum Zero Fuel Weight (MZFW)</b>	138,300 LBS	62,731 KGS
<b>Empty Weight (EW)</b>	80,800 LBS	36,651 KGS
<b>Fuel Capacity</b>	6,875 USG	22,137 KGS
<b>Maximum Operating Altitude</b>	41,000 FT	13,973 MTR
<b>Maximum APU Operating Altitude</b>	41,000 FT	13,973 MTR
<b>Engine Purchase Thrust</b>	26,300 LBS	11,930 KGS


**ENGINE / APU STATUS**

	<b>Titled Engine #1</b>	<b>Titled Engine #2</b>	<b>APU</b>
<b>Serial Number</b>	805887	804916	P-8940
<b>Total Time Since New</b>	41,209	40,986	20,294
<b>Total Cycles Since New</b>	23,135	22,981	33,683
<b>Hours Since Last Shop Visit</b>	6,249	5,232	7,472
<b>Cycles Since Last Shop Visit</b>	3,417	2,982	7,893
<b>Hours Since Last PRSV</b>	6,249	5,232	7,472
<b>Cycles Since Last PRSV</b>	3,417	2,982	7,893
<b>Cycles to LLP Limiter</b>	1,865	6,727	22,103
<b>Effective Date</b>	23 Jun 2026	23 Jun 2026	23 Jun 2026


**TITLED LANDING GEAR STATUS**

	<b>NLG</b>	<b>LH MLG</b>	<b>RH MLG</b>
<b>Serial Number</b>	MAL02152Y2937	MAL06243Y3011	MAL06244Y3011
<b>Total Time Since New</b>	48,674	47,571	47,571
<b>Total Cycles Since New</b>	27,774	27,714	27,714
<b>Cycles Between Overhauls</b>	18,000	21,000	21,000
<b>Months Between Overhauls</b>	120	120	120
<b>Hours Since Overhaul</b>	261	17,094	17,094
<b>Cycles Since Overhaul</b>	97	6,912	6,912
<b>Last Overhaul Date</b>	03 Feb 2026	09 Jul 2018	09 Jul 2018
<b>Cycles To Next Overhaul</b>	17,003	14,088	14,088


**CHECKS COMPLETE**

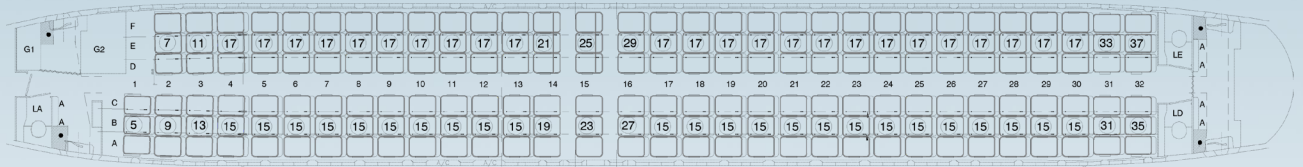
<b>Check</b>	<b>TTSN</b>	<b>TCSN</b>	<b>Date</b>
<b>C Check</b>	47,669	27,272	26 Nov 2025
<b>8 Year</b>	39,015	23,356	28 Jul 2021
<b>10 Year</b>	29,009	20,359	07 Nov 2017
<b>12 Year</b>	39,015	23,356	28 Jul 2021


**OPERATIONAL REQUIREMENTS**

<b>ADS-B Out</b>	YES	<b>Reinforce Cockpit Door</b>	YES
<b>ATN B1 + Datalink</b>	YES	<b>RVSM</b>	YES
<b>EFB Pivot system</b>	YES	<b>TCAS 7.1</b>	YES
<b>ULD MOD 90Days</b>	YES	<b>EGPWS MK V</b>	YES
<b>ETOPS</b>	NO	<b>Winglets</b>	YES
<b>SATCOM</b>	NO		
<b>Nitrogen Gen. system</b>	YES		
<b>ULB 90Days</b>	YES		
<b>Approach Category</b>	CAT IIIa		
<b>Short Field Performance</b>	YES		


**SEATING CONFIGURATION**

Type (Class)	Quantity	Manufacturer	Model
Economy / Coach / Y Class	189	Acro	31-62




**AVIONICS**

Component	Quantity	Manufacturer	Part No
Flight Control Computer	2	Rockwell Collins	822-1604-101
HF Transceiver	1	Honeywell	964-0452-011
VHF Transceiver	3	Honeywell	064-50000-0110
Cockpit Voice Recorder	1	Honeywell	980-6022-001
GPWS Computer	2	Honeywell	965-1690-055
DFDR	1	Honeywell	980-4700-042
DFDAU	1	Teledyne	967-0212-002
Air Data Inter Unit	2	Honeywell	HG2050AC11
Weather Radar	1	Honeywell	930-1000-002
TCAS Computer	1	Collins Aerospace	940-0351-001
LRRA-XCVR	2	Sextant	9599-607-19993
VOR Market Receiver	2	Honeywell	066-50012-0101
ATC Transponder	2	Honeywell	066-01212-0301
ACARS CMU	1	Rockwell Collins	822-1239-151