

AIRCRAFT SPECIFICATION

Model B737-300
IAI Cargo Conversion

Aircraft Details (as of 18/Jul/2025)

Model	737-3M8 CARGO	Approach Category	I
		ETOPS Capability	No
CSN / TSN	37858 / 55690:04	Engine Model	CFM56-3C1
DOM	11/Jan/1989	Max Certified Thrust Rating	20K lbs
Noise Compliance	3	Current Thrust Rating	20K lbs
Cabin Attendant Seats	2	MTOW	63276 kg
Winglets	No	Maintenance Program	MSG3

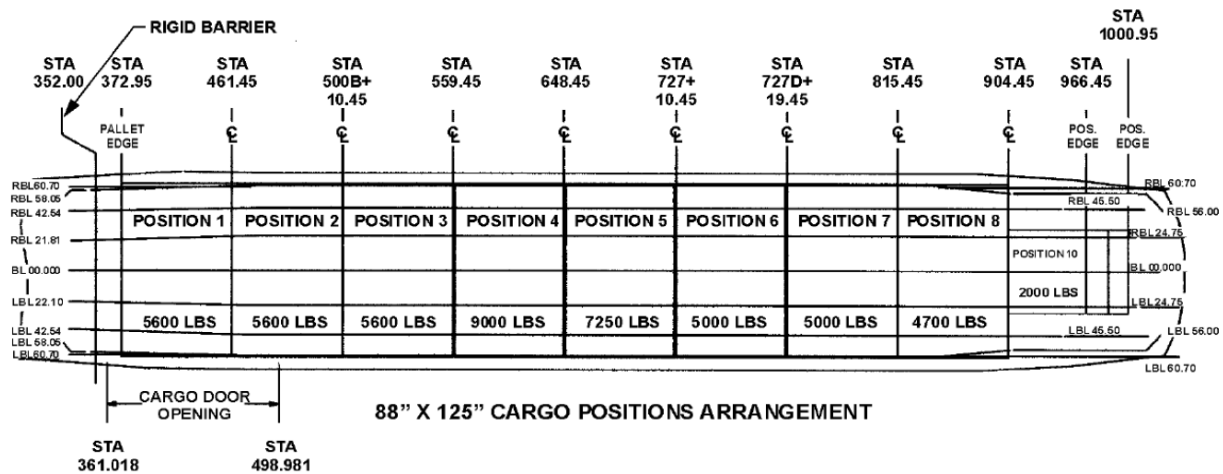
Airframe Status (as of 18/Jul/2025)

Check Type	Interval	Last Check	TSN/CSN	Next Check
Heavy Check	N/A	23/Jun/2025	55690:04/37858	UNK

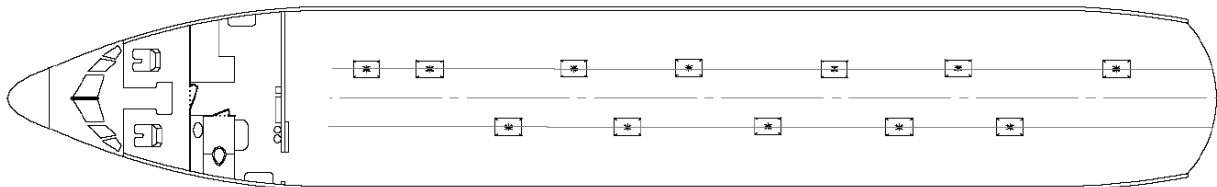
Landing Gear Status (as of 18/Jul/2025)

Pos	PN	SN	CSN	OH Int	Last OH	CSLOH
NLG	65-73762-20	T3086P1876	34476	10 years	28/Sep/2018	3825
LH MLG	65-73761-107	MC03991P2029	68252	10 years	21/Dec/2018	3825
RH MLG	65-73761-108	MC05482P2745	55329	10 years	21/Dec/2018	3825

Main Deck Layout



08 P1P and 1 PKC



4 Cockpit Seats + 2 Flight Attendant Seats

23 - Communications

Description	Part Number	Qty	Manufacturer	Details
Cockpit Voice Recorder	2100-1020-00	1	L3 Harris	Solid State 2-hour
VHF Transceiver	822-1045-001	2	Honeywell	
HF Transceiver	622-3371-001	1	Honeywell	

25 - Cabin Interior

Observer Crew	2
Interior Placards	English + Portuguese
Flight Attendant Seats	2
Supernumerary Seats	0
Lavatory	1 (FWD)
9G Barrier	Yes

28 - Fuel System

Fuel Qty Indication Units	Kilos
Tank Capacity	17102 kg
Auxiliar Tanks	No

31 - Indicating and Recording

Description	Part Number	Qty	Manufacturer	Details
Recorder Assy Digital	980-4700-042	1	Honeywell	
EFIS	622-8001-350	1	Honeywell	

32 - Landing Gear

Description	Part Number	Qty	Manufacturer	Details
NLG Wheels	2607825-1/-2	2	Honeywell	
MLG Wheels	2606671-2	4	Honeywell	
Brakes	2606672-4	4	Honeywell	

34 - Navigation

Description	Part Number	Qty	Manufacturer	Details
ADF Transceiver	777-1492-005	2	Collins	
FMC	171497-05-01	2	Smiths Industries	Software V10.8A
Air Data Computer	HG480B43	2	Honeywell	
DME	622-2921-006	2	Collins	
ATC Transponder	066-01127-1602	2	Honeywell	
EGPWS	965-0976-020-218-218	1	Honeywell	
Marker Beacon Receiver	522-2996-011	1	Collins	
VHF NAV Panel	G6773-02/-04	1	Collins	
RVSM Compliant				Yes
GPS Navigation				Yes (Basic GNSS)

35 - Oxygen

Description	Part Number	Qty	Manufacturer	Details
Crew Oxygen Mask	MC10-25-104	4	Zodiac	

49 - APU (as of 18/Jul/2025)

Model	GTCP85-129H
Manufacturer	Honeywell
MSN	P-100851
Manufacture Date	UNK
Time Since New (TSN)	UNK
Cycles Since New (CSN)	UNK
Last Heavy Shop Visit Date	05/Sep/2018
Time Since Last Heavy Shop Visit	3174:28
Cycles Since Last Heavy Shop Visit	1755
Cycles to Limiter	UNK
Operator's Method of APU Time Calculation	Aircraft Flight Hours

50 - Cargo

Deck Location	Capacity (ft³)	Class	Cargo Loading System	Heating
Main (IAI Conversion)	4900	E	Ancra	No
FWD	425	C	None	No
AFT	643	C	None	No

52 - Doors

Airstars Compartment	Yes
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