

B737-800

Ref : A2026-070

PASSENEGERS CONFIGURATION

AIRFRAME STATUS

- **Aircraft Model:** B737-800
- **Manufacture Year:** 2017
- **Engine Model:** CFM56-7B26E
- **APU Model:** GTCP131-9B
- **In Service Until:** Mid NOV-2026
- **Delivery:** Mid DEC-2026

Weights

- **MTOW:** 78,999 kg / 174,163 lbs
- **MLW:** 65,317 kg / 144,000 lbs
- **MZFW:** 61,688 kg / 136,000 lbs
- **Last Weighing:** 05-APR-2021

Airframe Hours & Cycles (as of 30-JUN-2026)

- **Total Hours:** 27,416 FH
- **Total Cycles:** 14,139 FC

MAINTENANCE STATUS

- **8-Year Check Interval:** 96 months
- **10-Year Check Interval:** 120 months
- **12-Year Check Interval:** 144 months

Last Major Checks

- **C-Check:** 24-MAR-2023 @ 14,672 FH / 8,184 FC
- **Last 8-Year Check:** 04-OCT-2024 @ 21,046 FH / 11,019 FC

Landing Gear Details (as of 30-JUN-2026)

Component Part Number Hours Since New Cycles Since New Overhaul Due Interval

NLG	162A1100-16	27,416	14,139	DEC-2027	10Y
LH MLG	161A1100-67	27,416	14,139	DEC-2027	10Y
RH MLG	161A1100-68	27,416	14,139	DEC-2027	10Y

Engine & APU Details

Engines

- **Manufacturer:** CFMI
- **Model:** CFM56-7B26E
- **Thrust:** 26,300 lbf

Engine Status (Both Engines)

- **TSN:** 28,751 FH
- **CSN:** 14,829 FC
- **Projected First LLP Limiter:** 5,171 cycles
- **Projected Status Date:** 01-DEC-2026
- **Delivery Condition:** Both engines will have $\geq 4,500$ cycles remaining.

APU Status

- **Model:** GTCP131-9B
- **TSN:** 22,674 FH
- **CSN:** 17,569 FC
- **Last Shop Visit:** 19-SEP-2022 (Overhaul)
- **Hours Since Last SV:** 11,057
- **Cycles Since Last SV:** 7,974
- **Status Date:** 30-JUN-2026

LLP Status – Engine #1 & #2

Both engines have identical LLP data. **Lowest LLP limiter: 5,171 cycles remaining.**

Major Avionics Equipment

Auto Flight (ATA 22)

- **MCDU (Smiths):** 174101-02-03 — Qty 2
- **FCU (Rockwell Collins):** 822-1604-102 — Qty 2

Communications (ATA 23)

- REU — 5340-1-1 — Qty 1
- HF Transceiver — 822-0990-004 — Qty 2
- VHF — 822-1287-101 — Qty 3
- SELCAL — SL3924AA01 — Qty 1
- CVR — 2100-1925-22 — Qty 1
- PAA — 622-5342-101 — Qty 1
- ELT — 01N65900 — Qty 1

Flight Controls (ATA 27)

- ASBC — 65-84209-21 — Qty 1
- SFCC — 285A1200-2 — Qty 1

Indicating / Recording (ATA 31)

- DFDAU — 2233000-916 — Qty 1
- DEU — 4081600-940 — Qty 2
- DFDR — 2100-4945-22 — Qty 1

Navigation (ATA 34)

- ADIRU — HG2050BC04 — Qty 2
- MMR — 822-1821-332 — Qty 2
- Weather Radar — 822-1710-312 — Qty 1
- RA — 822-0334-003 — Qty 2
- TCAS — 822-2911-002 — Qty 1
- EGPWS — 69000940-106 — Qty 1
- DME — 822-2325-001 — Qty 2
- FMC — 176200-01-01 — Qty 2
- ATC — 822-1338-205 — Qty 2
- ADF — 822-0299-001 — Qty 1
- VOR — 822-0297-001 — Qty 2

Interior Configuration

- **Galleys:** G1, G2, G4B (3 total)
- **Lavatories:** 1 forward, 2 aft
- **Cockpit Observer Seats:** 2
- **Attendant Seats:** 6
- **Economy Seats:** 189

Capabilities & Modifications

- **Auto-flight Approach:** CAT IIIA
- **Noise Compliance:** Stage 4
- **ETOPS:** 180 min
- **Winglets:** Yes
- **Cockpit 4th Seat:** Yes
- **Cockpit Door Surveillance:** No
- **EGPWS:** Yes
- **TCAS:** Yes
- **Software Version:** 7.1
- **ELS / Enhanced Surveillance:** Yes
- **ADS-B Out DO-260B:** Yes
- **SELCAL:** Yes
- **HUD:** No
- **PBN Capability:** BRNAV/RNP-5, PRNAV/RNP-1, RNP-10
- **GPS Installed:** Yes
- **FM Immunity:** Yes
- **VHF 8.33 kHz:** Yes
- **ELT:** Yes