| iFly The 737NG  - V3.2.1 | PMDG 737-800 / 900 NGX  VERSION v1.10.6461 |
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## Systems simulation

| iFly The 737NG | PMDG 737-800 / 900 NGX |
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| FMC RTA page simulated ✔ | ✗ |
| RF-legs simulated for accurate RNAV(RNP) simulation ✔ | RF-legs emulated with a work-around ✗ |
| IAN as selectable option ✔ | IAN on all models |
| HGS in middle definition for BBJ models | High definition collimated HGS as selectable option on all models ✔ |
| 2 ADF in the cockpit. ✔ | In the cockpit, only one ADF is still installed. |
| Advanced pedestral radio packages with channel selection on each side available in the BBJ models. | Radio controls units on the pedestral with channel selections buttons on each side as standard. |
| FMC : VDEV and XTK displayed in the RNP progress page. ✔ | FMC : VDEV and XTK displayed in the DES page, but not replicated in the RNP PROG page. ✗ |
| ND : LNAV path drawing accurate ✔ | ND : LNAV path interpolated sometimes not as accurate as in the iFly, especially for SID. ✗ |
| External carts simulated but not visible. Ground air start unit and ground power. | External carts visible. Ground air start, ground power and air conditionning units are available. ✔ |
|  | Hydraulics more refined, it seems. ✔ |
| Electricals : TR1 failures and left-right DC electrical backups not simulated on every circonstance. ✗ | Electricals : TR1 failures and left-right DC electrical backups not simulated on every circonstance. Electrical model is limited in the same way as the iFly. ✗ |
| - Weather Radar (Active Sky Next Required) | - Weather Radar (Active Sky Next Required) in v1.10.6461 |
| "FMC SPD" still displayed on the FMA even after switching to SPD INV. ✔ | "MCP SPD" incorrectly shown on FMA after SPD INV selected (see SP4 FCOM vol 2). ✗ |

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### 3D model

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| Middle definition textures with opaque windows. | High definition textures, external model and internal model, with transparent windows and cabin. Can be switch to low definition textures and model to save memory. Visual impact is not very noticeable. ✔ |
| Memory impact : reasonnable ✔ | High. ✗ |
| Models : 737-600/ 700/700ER/800/900/900ER/BBJ/BBJ2/BBJ3 ✔ | Base pack includes the 738 and the 737 airline models. Expansion available for the 736 and the 737 airline models. |
| Engine rating selectable on aircraft basis. ✔ | ✗ |
| Cabin in single class for airline variants. BBJ variants layout also available. | Cabin can be configured either single or two classes. |
| No smoking sign present, and no smoking sign labeled "INOP" in the BBJ versions. | No smoking sign changed to "cabin chime". |
| Night lightning is standard. Can be modified to flash on the ground with external addition. | Night lighting flashing on the ground. ✔ |
| Short Field Package is SFP.1 with standard tail protection. Carbon brakes were simulated in the last update of the SFP. | Short Field Package is SFP.2 with 2 positions tailprotection. ✔ |

### Flight model

| iFly The 737NG - V3.2.1 | PMDG 737-800 / 900 NGX |
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| Speed brakes are more effective. | Winglet variant of the 738 hard to slow down. |

### Support and community

| iFly The 737NG - V3.2.1 | PMDG 737-800 / 900 NGX |
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| International community in the iFly forum pilot lounge with high technical level. Pilot lounge is distinct from the general forum. This is the place to learn and share a lot. ✔ | PMDG wants their user to sign their post with their full name therefore bypassing the user rights to the protection of his identity on the Internet.<br>No pilot lounge, only a general subforum. |
| Continuous tiny improvements of the package over years. ✔ | |