

# AEROSOFT AIRBUS X EXTENDED A320/A321 CHECKLIST MADE BY CATHAYA340 FLIGHT SIMULATION

Load Fuel Planner for Airbus X and Configure Aircraft  
Load Flight Plan in COROUTE Editor if Needed

**Parking Position/Before Start:**

Gangway-----Enable  
Doors-----Open  
Parking Brake-----On  
Batteries-----Both On  
PFD Brightness-----Adjust as needed  
ND Brightness-----Adjust as needed  
ECAM Upper Display Brightness-----Adjust as needed  
ECAM Lower Display Brightness-----Adjust as needed  
ADIRS Switches-----NAV

**MCDU:**

**Main Order : INIT, F-PLN, RAD NAV, PERF**

MCDU 1 -----INIT  
Align IRS-----R3  
FROM/TO-----xxxx/xxxx Set  
Flight Number-----Set  
Cost Index-----Set  
Cruising Altitude-----Set  
Next Page-----Right Arrow  
Block Fuel-----Set  
(Block Fuel was in Fuel Planner)  
Route-----F-PLN Page  
Select DEP ARPT-----L1  
Select Departure-----L1  
Select SID-----Checked  
Insert into Flight Plan-----R6  
Enter Waypoints-----Lx  
Fix DCT's-----CLR/Lx  
Select ARR ARPT-----Lx  
Select Arrival-----R1  
Select RWY-----Lx  
Select STAR-----Checked  
Insert into Flight Plan-----R6  
Performance Page-----PERF  
Set Flaps For Takeoff-----R3  
V Speeds-----Automatically Entered  
FLEX Temp-----If needed

**Parking Position Continued:**

Fuel Pumps-----On  
EXT PWR-----On  
Altimeter-----Set to in HG  
Seatbelt Sign-----Auto  
No Smoking Sign-----On  
Emergency Exit Lights-----Armed

External Lights-----If needed  
MCDU 2-----Aircraft Doors  
Front Left Door-----Close  
Autobrake-----MAX  
Anti-Skid-----Check On  
Transponder-----TA/RA  
Ground Spoilers-----Armed  
Flaps-----Set  
MCDU 2-----Ground Services  
Wheel Chocks-----Removed  
Parking Brake-----Check On  
APU Master Switch-----On  
APU Start Switch-----On  
EXT PWR-----Off (AVAIL)  
MCDU 2-----Ground Services  
Traffic Cones-----Removed  
EXT PWR GPU Unit-----Removed  
Radio Control Panel-----On  
Flight Directors-----On  
Anti-Ice-----Off  
Probe Window Heat-----Check Off  
Transponder Squawk Code-----Set  
Altimeter-----Set  
IRS Alignment-----Wait until Aligned

**Engine Start and Pushback:**

Parking Brakes-----Off  
Pushback-----Start  
Engine Mode Selector-----IGN/Start  
APU Bleed-----On  
Engine 2 Master Switch-----On  
(Check Generator 2 Not Faulty)  
Engine 1 Master Switch-----On  
(Check Generator 2 Not Faulty)  
Engine Mode Selector-----Normal  
APU Bleed-----Off  
Master APU Switch-----Off  
T.O. Config-----Press  
T.O. Config Normal-----Checked  
Pushback-----End

**Taxi:**

Ground Speed-----15/20kts  
Taxi to Holding Point-----Checked  
FCU-----Set  
Set CRZ Altitude-----Set

**Holding Point:**

Strobe Lights-----On  
Landing Lights-----On  
Runway Turnoff Lights-----On  
Position and Hold-----Taxi to RWY

**Takeoff Position:**

Nose Lights-----T/O

Runway Turnoff Lights-----Off  
 Brake Temperature-----Checked  
 Engine Mode Selector-----Checked Normal  
 TCAS-----Checked TA/RA  
 FCU-----Set  
 CONFIG : Dash Dot, Dash Dot, Number, Dot  
 (FCU Will Manage)

**Takeoff:**

Advance Throttles to Takeoff Speed/FLEX-----Set  
 AutoThrottle-----On (Auto)  
 V1-----Decision Speed  
 VR-----Rotate  
 V2-----Lift off RWY  
 Positive Rate-----Gear Up  
 Keep FLT DR On Course-----Set  
 Climb Thrust-----Set at LVR CLB  
 Autopilot-----On  
 Flaps-----Raise on Schedule  
 Spoilers-----Disarm

**Climb:**

Landing Gear-----3 Lights Off  
 Exterior Lights-----Off as required  
 Packs-----Both On  
 Anti-Ice-----Check Off  
 TCAS-----Checked  
 Monitor Instruments-----Checked  
 Anti-Ice-----Below 0C TAT  
 Landing Lights-----Off at 10,000  
 Range on EFIS-----Adjust if Needed  
 Altimeter-----STD at FL180

**Cruise:**

Radio Contact with ATC-----Maintain  
 Autopilot/MCDU-----Check Regularly

**Descent/Approach AUTOLAND:**

Descent Preparations-----30nm from T/D  
 METARS for Arrival ARPT-----Retrieve  
 Autobrake-----Set  
 MCDU-----Set  
     PERF Page-----Press  
     ARR Phase-----Set  
     Enter QNH-----L1  
     TEMP-----L2  
     Winds-----L3  
     Decision Height-----R3  
 Anti-Ice-----Check Off  
 Landing Information-----Received

Descent Height (FCU)-----Set  
 Top of Descent-----Reached  
 FCU Altitude Knob-----Press Inward  
 Monitor MCDU and Instruments-----Set  
 Landing Lights-----On at 10,000  
 ILS Frequency-----Set (Auto)  
 LS (FCU)-----On  
 Localizer-----Alive  
 Approach (FCU)-----On  
 Glideslope-----Captured  
 Altitude-----Set Go Around ALT  
 Flaps-----Lower on Schedule  
 Gear-----Down  
 Second AP-----On  
 (Only turn on if AUTOLAND)  
 (Disengage AP at 1000ft if manual landing)  
 Speedbrakes-----Armed  
 RETARD-----Throttles idle  
 (After Touchdown)  
 Thrust Reversers-----Engaged  
 Speedbrakes-----On (Auto)  
 Thrust Reversers-----Off at 60kts  
 Runway-----Vacate

**Taxi:**

Transponder-----Standby  
 Flight Directors-----Off  
 Speedbrakes-----Off  
 Flaps-----Set 0  
 Autobrake-----Off  
 Landing Lights-----Off  
 Strobe Lights-----Off  
 Taxi Light-----On  
 APU Master Switch-----On  
 APU Start Switch-----On

**Parking Position:**

Parking Brake-----On  
 Engine 2 Master Switch-----Off  
 Engine 1 Master Switch-----Off  
 Fuel Pumps-----Off  
 Seatbelt Signs-----Off  
 Doors-----Open  
 Gangway-----Enable  
 Beacon Lights-----Off  
 Wing Lights-----Off  
 External Power-----On  
 APU Master Switch-----Off  
 Flight Director-----Reset (Off/On)  
 (Stop here if continuing another flight)

TCAS-----Standby  
Ground Power-----Off  
External Lights-----Off  
Internal Lights-----Off  
Radio Control Panel-----Off  
Engine Generator Switches-----Off  
Battery-----Off