

P-3C Orion CUP+ - 2011

Portugal

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 205 kt

Max Speed: 410 kt

Commissioned: 2011

Length: 35.6 m

Wingspan: 30.4 m

Height: 10.3 m

Crew: 10

Empty Weight: 27890 kg

Max Weight: 61235 kg

Max Payload: 9070 kg

Propulsion: 4x T56-A-14

Sensors / EW: - AN/AAR-47(V) - Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- AN/ALQ-157 - (1985, Matador) ECM, IRCM, Max range: 0 km
- MX-15HD [CCD] - (Group, MX-15) Visual, LLTV, Surveillance Camera, Max range: 55.6 km
- MX-15HD [FLIR] - (Group, MX-15) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- MX-15HD [Laser Rangefinder] - (Group, MX-15) Laser Rangefinder, Laser Rangefinder, Max range: 0 km
- AN/ALR-97 - (Group, MX-15) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- AN/ASQ-81(V)1 - (P-3C) MAD, MAD, Max range: 1.9 km
- EL/M-2022A(V)3 - (P-3C) Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km

Weapons / Loadouts:

- Mk46 NEARTIP Mod 5A(SW) - (1997) Torpedo. Subsurface Max: 7.4 km.
- AN/SSQ-53A DIFAR - (A-Size, 31 Chn, 27m/304m) Sonobuoy.
- AN/SSQ-62A DICASS - (1979, A-Size, 31 Chn, 27/457m, 1hr) Sonobuoy.
- AGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.
- AN/SSQ-53D DIFAR - (1992, A-Size, 99 Chn, 27/121/304m, 0.5/1/2/4/8hrs) Sonobuoy.
- AN/SSQ-62B DICASS - (1984-2000, A-Size, 31 Chn, 27/121/457m) Sonobuoy.
- AGM-65F Maverick IR - (1990) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.