

P-3P Orion - 1989

Portugal

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 205 kt

Max Speed: 410 kt

Commissioned: 1989

Length: 35.6 m

Wingspan: 30.4 m

Height: 10.3 m

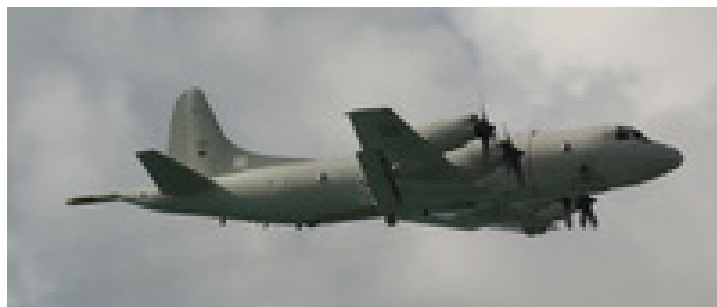
Crew: 10

Empty Weight: 27890 kg

Max Weight: 61235 kg

Max Payload: 9070 kg

Propulsion: 4x T56-A-14



Sensors / EW: - AN/AAS-36 IRDS - (P-3C Update II) Infrared, Infrared, Surveillance FLIR, Max range: 55.6 km

- AN/ALR-66A(V)3 - (P-3C) ESM, ELINT w/ OTH Targeting, Max range: 926 km

- AN/APS-134 - (CA/APS-507, Modified APS-116) Radar, Radar, Surface Search, Medium-Range, Max range: 277.8 km

- AN/ASQ-81(V)1 - (P-3C) MAD, MAD, Max range: 1.9 km

Weapons / Loadouts:

- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 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.

- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 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.