# P-3C Orion Update II.5 - 1997

## Australia



Type: Maritime Patrol Aircraft (MPA)
Min Speed: 205 kt
Max Speed: 410 kt
Commissioned: 1997
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/APS-115 - Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km
- AN/AAS-36 IRDS - (P-3C Update II) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- EL/ALR-2001 Odyssey - (Australia, EL/M-8300) ESM, ELINT, Max range: 926 km
- AN/ASQ-81(V)1 - (P-3C) MAD, MAD, Max range: 1.9 km

---

Weapons / Loadouts:
- 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-62C DICASS - (1997-2002, A-Size, 86 Chn, 27/121/457m) Sonobuoy.
- AN/SSQ-53D DIFAR - (1992, A-Size, 99 Chn, 27/121/304m, 0.5/1/2/4/8hrs) Sonobuoy.
- SSQ-801B Barra - (1997, 99 Chn, 22/129m, 0.5/1/2/4) Sonobuoy.