

P-3C Orion Update II - 1982

Australia

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 205 kt

Max Speed: 410 kt

Commissioned: 1982

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 FLIR, Max range: 55.6 km

- AN/ALQ-78 - (P-3C Update II) ESM, ELINT, Max range: 926 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.

- AGM-84A Harpoon IP - (1979) Guided Weapon. Surface Max: 120.4 km.

- SSQ-801 Barra - (1983, 25/129m, 0.5/1/2/4.5hrs) Sonobuoy.

- AN/SSQ-62A DICASS - (1979, A-Size, 31 Chn, 27/457m, 1hr) Sonobuoy.

- AN/SSQ-53A DIFAR - (A-Size, 31 Chn, 27m/304m) Sonobuoy.