

P-3C Orion Update III+ - 2008

South Korea

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 205 kt

Max Speed: 410 kt

Commissioned: 2008

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/ALQ-157 - (1985, Matador) ECM, IRCM, Max range: 0 km

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

- AN/APS-137(V)6 ISAR - (P-3C Update II) Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km

- AN/ALR-66B(V)3 - (P-3C AIP, Korean ADACS) ESM, ELINT w/ OTH Targeting, 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.

- K-745 Blue Shark [Chung Sang Eo] - (South Korea, 2008, ASW, Chung Sang Eo) Torpedo. Subsurface Max: 5.6 km.

- AN/SSQ-62B DICASS - (1984-2000, A-Size, 31 Chn, 27/121/457m) Sonobuoy.

- AN/SSQ-53D DIFAR - (1992, A-Size, 99 Chn, 27/121/304m, 0.5/1/2/4/8hrs) Sonobuoy.