

Pave Tack.

During the 1980's the RAAF also modified the remaining F-111C with the Pave Tack infra red laser target detection and designation system (as fitted to the F-111F), and incorporated hardware to fire the AGM-84 Harpoon anti shipping missile.

At that stage, the F-111C, although updated with some digital systems, still retained the archaic Mark 1 avionics including the LN-14 navigation system of the Vietnam era F-111As.

It was not until the early 1990s that the first digitally updated F-111C was to fly.

The RAAF Avionics Update Programme (AUP) was overall an extension of the USAF Avionics Modernisation Program (AMP) to the FB-111A, and F-111A/E and the Pacer Strike update to the F-111F.

Using the experiences of the USAF in these programs, the RAAF developed an aircraft with an indigenous software update facility.

