



USAF McDonnell Douglas F-4 Phantom II (Air Vanguard)

Peter E. Davies

Download now

[Click here](#) if your download doesn't start automatically

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard)

Peter E. Davies

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) Peter E. Davies

In many respects the most successful, versatile and widely-used combat aircraft of the post-war era the F-4 Phantom II was quickly adopted by the USAF after its spectacular US Navy introduction. It was so much better than any other USAF fighter at the time that Air Force generals were happy to comply with the US government's 'commonality' policy and purchase a naval aircraft. As an interceptor it was superior to the existing F-106A Delta Dart and it combined outstanding fighter characteristics with the ability to carry more ordnance than many WW II bombers and offered the possibility of a sophisticated reconnaissance variant. McDonnell had provided the USAF with both fighter-bomber and reconnaissance versions of its successful F-101 Voodoo and the Phantom offered the same twin-engined reliability, sturdy engineering and reliability but with the clear advantage of multiple missile armament and long-range radar.

Its introduction to USAF squadrons happened just in time for the Vietnam conflict where USAF F-4Cs took over MiG-fighting duties from the F-100 Super Sabre, freeing it and the F-105 Thunderchief to fly attack sorties instead. Although the F-4 was never intended as a dog-fighter to tangle with light, nimble, gun-armed MiGs it was responsible for destroying 109 MiGs in aerial combat. More often, Phantoms deterred MiGs from attacking US bombers, or delivered ordnance themselves. Reconnaissance RF-4Cs replaced RF-101C Voodoos, offering far more advanced data-gathering devices.

Elsewhere, F-4C and F-4D Phantoms re-equipped Tactical Air Command squadrons in Europe, Japan and the USA and they were joined by later models. In Vietnam numerous MiGs had also been destroyed by gun-armed F-105 and F-8 fighters and even by Phantoms with 'strap-on' gun-pods, lending weight to the argument that the Phantom should also have an internal gun. In its original naval interceptor role this had been considered unnecessary but the USAF sponsored development of the F-4E with the same built-in gun as the F-105 in addition to its existing missiles and other ordnance. In the early 1970s further funding added wing slats to improve the F-4E's manoeuvrability, an updated cockpit and a television-based, long-range visual sighting system to identify possible enemy aircraft. USAF Phantoms also took over the nuclear alert role combining this with air defence or conventional ordnance delivery as required.

For a very different scenario some F-4Es were modified as replacements for the F-105G Wild Weasel. With sophisticated radar detection equipment and anti-radiation missiles these F-4Gs were still in service in 1991 and they provided invaluable service during Operation Desert Storm, as did the remaining RF-4C reconnaissance Phantoms. At the end of their careers many of the survivors from the 3,380 'land-based' Phantoms were converted into target drones for training purposes. Others were passed on to Air National Guard or Reserve units before becoming drones or joining five air forces in other countries. New aircraft were also built for West Germany, Iran and Israel while 140 F-4EJs were assembled or entirely built under licence in Japan. With the Israeli Air Force F-4s achieved notable success in combat.

The USAF's experience with the Phantom showed clearly that the air-to-air fighter was still a necessity and its decision to fund its successor, the McDonnell-Douglas F-15 Eagle (as well as the F-16 Fighting Falcon and F-22A Raptor) was heavily influenced by the lessons of US and other Phantom pilots in combat.

 [Download USAF McDonnell Douglas F-4 Phantom II \(Air Vanguard ...pdf](#)

 [Read Online USAF McDonnell Douglas F-4 Phantom II \(Air Vanguard ...pdf](#)

Download and Read Free Online USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) Peter E. Davies

From reader reviews:

Daniele Vaugh:

This USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) are reliable for you who want to be a successful person, why. The reason why of this USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) can be one of many great books you must have is giving you more than just simple looking at food but feed a person with information that perhaps will shock your prior knowledge. This book will be handy, you can bring it almost everywhere and whenever your conditions throughout the e-book and printed types. Beside that this USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) giving you an enormous of experience for example rich vocabulary, giving you tryout of critical thinking that we all know it useful in your day action. So , let's have it and revel in reading.

Jeanie Hynes:

Reading a e-book can be one of a lot of task that everyone in the world really likes. Do you like reading book therefore. There are a lot of reasons why people enjoyed. First reading a e-book will give you a lot of new facts. When you read a reserve you will get new information due to the fact book is one of several ways to share the information or perhaps their idea. Second, looking at a book will make you actually more imaginative. When you reading a book especially fictional book the author will bring that you imagine the story how the people do it anything. Third, you are able to share your knowledge to some others. When you read this USAF McDonnell Douglas F-4 Phantom II (Air Vanguard), you can tells your family, friends in addition to soon about yours publication. Your knowledge can inspire the others, make them reading a book.

Karen Ofarrell:

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) can be one of your nice books that are good idea. Most of us recommend that straight away because this guide has good vocabulary that may increase your knowledge in vocab, easy to understand, bit entertaining but still delivering the information. The article writer giving his/her effort to get every word into enjoyment arrangement in writing USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) yet doesn't forget the main position, giving the reader the hottest and also based confirm resource facts that maybe you can be among it. This great information can drawn you into fresh stage of crucial pondering.

Thomas White:

As a pupil exactly feel bored to reading. If their teacher asked them to go to the library or make summary for some publication, they are complained. Just very little students that has reading's internal or real their pastime. They just do what the trainer want, like asked to the library. They go to at this time there but nothing reading critically. Any students feel that examining is not important, boring and also can't see colorful photos on there. Yeah, it is to get complicated. Book is very important in your case. As we know that on this time, many ways to get whatever you want. Likewise word says, many ways to reach Chinese's

country. Therefore , this USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) can make you truly feel more interested to read.

Download and Read Online USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) Peter E. Davies #OJB3CUAGL1K

Read USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies for online ebook

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies books to read online.

Online USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies ebook PDF download

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies Doc

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies Mobipocket

USAF McDonnell Douglas F-4 Phantom II (Air Vanguard) by Peter E. Davies EPub