Tornado GR.1A - 1999

United Kingdom

Type: Recon

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1999

Length: 16.7 m

Wingspan: 13.9 m

Height: 5.95 m

Crew: 2

Empty Weight: 14090 kg

Max Weight: 28000 kg

Max Payload: 9000 kg

Propulsion: 2x RB.199-34R Mk.103

Sensors / EW: - Tornado Nose Radar (TNR) [TFR & GMR] - Radar, Radar, FCR, Air-to-Surface, Short-Range, Max range: 74.1 km
- Vinten 4000 - Visual, LLTV, Reconnaissance Frame Camera, Max range: 9.3 km
- SLIR - Infrared, Infrared, Reconnaissance Frame Camera, Max range: 9.3 km
- ARI.18241/2 RHWR - (Tornado GR.1/4) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- GBU-24B/B Paveway III LGB [BLU-109A/B] - (USN) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- TIALD 200 Pod [FLIR + LRMTS, 12k ft] - Sensor Pod.
- AIM-9L Sidewinder - (1980) Guided Weapon. Air Max: 18.5 km.
- BOZ-107 Chaff/Flare Pod - (ARI.23336) Sensor Pod.
- ARI.23246 Sky Shadow Mk1 DECM Pod - Sensor Pod.
- 550 ImpG Drop Tank - Drop Tank.
- Mk13 1000lb GPB - (RAF, Low Drag) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- ALARM Blk 1 - (1991) Guided Weapon. Surface Max: 74.1 km. Land Max: 74.1 km.
- BL.755 No.2 CB [147 x AAA Anti-Armor Bomblets, Radar Fuze] - (1997?-2007) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk18 1000lb RET - (RAF, Retarded) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CPU-123 Paveway II LGB - (1982) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- WE.177 Type C [300kT Nuclear] - (1973-1998) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.