Rafale M - 2004, F1, Buddy Store

France

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2004

Length: 15.3 m

Wingspan: 10.8 m

Height: 5.28 m

Crew: 1

Empty Weight: 10196 kg

Max Weight: 22200 kg

Max Payload: 0 kg

Propulsion: 2x SNECMA M88-2/3/4

Sensors / EW: - SPECTRA [RWR/ELINT, F1 Std] - ESM, ELINT, Max range: 222.2 km
- SPECTRA [DECM, F1 Std] - ECM, DECM, Defensive ECM, Max range: 0 km
- SPECTRA [LWR, F1 Std] - ESM, LWR, Laser Warning Receiver, Max range: 11.1 km
- RBE-2 PESA - (LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 185.2 km
- AN/AVS-9 Night Vision Goggles - (LPI) Visual, LLTV, Night Vision Goggles (NVG), Max range: 27.8 km

---

Weapons / Loadouts:
- 1250 liter Drop Tank - Drop Tank.
- R.550 Magic 2 Mk2 - (1997) Guided Weapon. Air Max: 18.5 km.
- MICA EM - (2000) Guided Weapon. Air Max: 83.3 km.
- 2000 liter Drop Tank - Drop Tank.
- Generic Buddy Store - Buddy Store.