

Tu-22PD Blinder E - 1992

Ukraine [1992-]

Type: Electronic Warfare

Min Speed: 400 kt

Max Speed: 750 kt

Commissioned: 1992

Length: 41.6 m

Wingspan: 23.6 m

Height: 10.0 m

Crew: 3

Empty Weight: 47300 kg

Max Weight: 92000 kg

Max Payload: 0 kg

Propulsion: 2x RD-7M-2

Sensors / EW: - SPO-3 Sirena-3 - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Bee Hind [PRS-3 Argon-2] - (Tu-22) Radar, TWR, Tail Warning Radar & Tail Gun Director, Max range: 18.5 km

- SPS-5 Fasol [OECM] - (Tu-22, Noise Jammer) ECM, OECM, Offensive ECM, Max range: 0 km

- SPS-5 Fasol [ESM] - (Tu-22) ESM, ELINT, Max range: 926 km

- TP-1 Tail Gun TV Sighting System - (Tu-22) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km

- SPS-3 - (Tu-22) ECM, DECM, Defensive ECM, Max range: 0 km

- Short Horn [Rubin-1A] - (Tu-22, Smaller antenna) Radar, Radar, Surface Search, Long-Range, Max range: 324.1 km