

New tank with F1 cockpit and gaming controls

Designed from the ground up, the new M1E3 Abrams Main Battle Tank – featuring a Formula 1 style cockpit and a driver interface that resembles an X-Box controller will begin active operation years ahead of schedule

M1A2 Abrams

Crew: 4. Commander, loader, gunner, driver

Armament: 120mm smoothbore gun with range of up to 4,000m

Armour: Reinforced with depleted uranium mesh

Fuel capacity: 1,885 litres in two forward and two rear cells

M1E3 Abrams

Remote Weapons Station: Advanced optics and radar for drone defence, grenade launcher, anti-tank missile launcher

Crew: 3, Commander, gunner, driver in hull-mounted reinforced capsule, with interchangeable workstations

Base: Composite structure

Twin sights: Gunner and commander can detect targets out to 4km. As gunner destroys first target, commander can select next threat

Weight: 66.8 tons

Powerplant: *Honeywell* multi-fuel, 1,500hp gas turbine

Top speed: 67km/h. **Range:** 425km

Weight: 66 tons

Unmanned turret: With auto-loading 120mm smoothbore cannon

Powerplant: *Caterpillar* hybrid electric drive, 50% more fuel efficient

Track: New optimised design, weighs one ton less

Fuel: Stored in rear cells

Top speed: 68km/h. **Range:** 450-500km