Miltech Simulations MV-22B Tiltrotor

Multi-Function Displays (MFDs)

The Osprey is equipped with four Multi-function Displays (MFDs), two on the pilot and two on the copilot side. Each MFD is comprised of a square LCD Display, surrounded by a bezel containing switches and push buttons. The top left rotary knob controls the screen brightness mode (OFF, DAY, NIGHT).

The MFDs can display five different modes, which are selected with the five top bezel keys:

1. Primary Flight Data (PFD)
2. Navigation Functions (NAV)
3. Forward-Looking Infrared Camera (FLIR)
4. Status Functions (STAT)
5. System Functions (SYST)