New from Elbit Systems - 22” Panoramic High Definition Airborne display – integrates high performance flight and mission data into a single unit, wider and slimmer than ever before.

Our new generation of lightweight and low power consumption displays is driven by various external HD video sources. Upgraded options to smart displays provide extensive processing and interfacing capabilities, including embedded digital map.

Elbit Systems’ High Definition display offers optional dual redundant electronics and backlight assuring continuous, high performance even in cases of single fault failure.

This 22” diagonal landscape display provides a substantial increase of active display area. For size limited cockpit a smaller size of 17” is available. Display and mission control is available with a variety of bezel options, including Infra Red Touch Screen.

Our new line of leading edge displays incorporates decades of experience in military and commercial avionics design, development and production.
Main Benefits:

- Very large area display enables simultaneous presentation of all A/C and tactical information
- High Definition (HD) resolution
- High brightness and contrast for direct sunlight visibility
- Full NVG compatibility
- Saturated colors in both day and NVG modes for vibrant reds and yellows
- Extra-wide viewing angles with uniform brightness and colors
- Advanced LED backlight - no power consuming lamp heaters
- Instant turn-on to maximum brightness at any ambient temperature
- Fast LCD switching speed, provides sharp presentation of moving targets
- Optimized electronics for enhanced image quality for both digital graphics and sensor imagery
- Optional dual redundant electronics and backlight
- Optional IR touch screen
- Slim and lightweight design
- Passive cooling - no forced air required, no fans