

**20" RUGGED COTS SMART DISPLAY FOR DEFENSE APPLICATIONS, MODEL: 8820SD*****Model: 8820SD***

- 20" Rugged COTS Smart Display
  - Sealed, Fanless Design
  - 1600x1200 Resolution
  - Full Dimming Range
    - AR Window
  - Wide Temperature Range
- Integrated PC Supporting Windows or Linux
- Optional Sunlight Readability & Resistive Touchscreen
- Mounting: VESA, Panel Mount, Rack Mount



## GALLERY IMAGES



## PRODUCT DESCRIPTION

Aydin Displays introduces its newest Ruggedized Military COTS LCD Smart Display - The 8820SD. This 20" high performance Rack Mountable military grade PC features custom configuration options within the series. Options include either an AC or DC Input with No Touch, or Resistive Touch.

The 8820SD Rugged Display is designed for top performance in a variety of multi-platform environments such as shipboard, airborne and ground mobile which require a solid mechanical design to protect the unit against shock, vibration and extreme temperatures.

The 8820SD is completely sealed meeting drip all over specifications and fanless in design which makes it low in noise and allows for silent operations.

The [Aydin Defense product line](#) comes in a variety of sizes ranging from 10" to 65". Aydin Displays has been designing and supplying ruggedized displays, smart displays / thin client displays and computer workstations for military programs for 50 years. With thousands of military displays deployed throughout the world, Aydin is in tune with the needs of its military customers.

Aydin Displays has a proven reputation of expertise in designing, manufacturing, testing and qualifying ruggedized equipment for operation in severe military environments such as ground mobile, airborne, surface warships and submarines. We also offer fully customizable solutions to meet your application requirements, [contact us](#) today for more details.