19" RUGGED COTS SMART DISPLAY FOR DEFENSE APPLICATIONS MODEL: 4419P1-SD

Model: 4419P1-SD
- Convenient Front Controls and Audio Speaker
- MIL-Spec Ratings for Shock, Vibration, Drip, Fungus & EMI
  - LED Backlights
- Wide Dimming Range and Viewing Angle
- Anti-Reflective Protective Viewing Window
- Integrated PC supporting Windows or Linux
  - Optional Resistive Touch Screen
GALLERY IMAGES

PRODUCT DESCRIPTION

Get to know the latest Ruggedized Military COTS (Commercial Off-the-Shelf) Smart Display from Aydin Displays - the 4419P1-SD. This 19” Rugged COTS Smart Display is a high performance unit is ideal for below deck naval applications, but can be utilized in many rugged environments.

Housed in an optional rack mount enclosure with convenient front controls and audio speakers, this all-in-one Panel PC workstation can support Windows 10, 8, 7, XP or Linux operating systems.

This unit was designed and built to withstand the extremes of temperature, moisture, vibration and shock during situations where you need it most.

Weighing in at just over 23 pounds, this display is loaded with features such as a wide dimming range and viewing angle, an anti-reflective protective viewing window and LED backlights.

The Rugged Smart Display / Panel PC also boasts up to 8GB of memory as well as 1TB of solid state drive storage with options on both.

The Aydin Defense product line comes in a variety of sizes ranging from 10” to 65”. Aydin 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 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.
ADDITIONAL INFORMATION

Specifications

Please click on the Downloads Tab to download the specifications for this model.