

SD8010

Smart Display Unit



**Rugged 10.4" touchscreen display
with Intel™ 3rd Gen Core i7 processor**

The SD8010's 3rd Gen Intel™ Core-i7 processor provides cutting-edge computing capabilities suitable for the most demanding in-vehicle applications.

Offering significant size, weight, power and cost (SWaP-C) savings over traditional multiple unit solutions, the smart display meets extreme rugged requirements for applicability to the most severe platform environments.

The SD8010 offers a sunlight viewable 10.4" XGA LCD touchscreen with hardened surface, wide range of input/output options, and internal expansion capabilities.

Features:

- 10.4" direct sunlight readable and NVIS compatible XGA display with touchscreen
- 3rd Gen Intel™ Core-i7 processor
- MILS OS/hypervisor support
- Extended temperature range operation
- Touchscreen and function keys
- Removeable hard drive for data at rest security
- Switching of multiple digital and analog video inputs
- CANBus vehicle interfaces
- Video processor for control/display of multiple sensor video
- Support for DVR and video over ethernet

