

DuraPANEL15.6 S-Line



DuraPANEL 15.6"

- Wide temperature range
- Vibration resistance
- High reliability, less down time & service
- Slim design
- Easy to install
- Rigid mechanical design
- Low Power consumption
- High Performance

- Industrial motherboard - long availability
- Up to 8GB DDR3L RAM
- Dual Gb LAN
- High performance thermal fan-less design
- PCAP Multi Touch
- Desk / ceiling mounting-brackets available
- 18-36VDC Marine isolated Power Supply

Specifications

DuraPANEL - General

CPU: Intel® Atom X5-E3940, Quad Core, 2M Cache, 1.6/1.8GHz, 9.5W
Memory: 1 x 4GB DDR3L SODIMM
Optional: 1 x up to 8GB DDR3L SODIMM 1866MHz
Hard Disk Drive: 1 x M.2 B key 2242 (PCIe/NVME/SATA3.0)
Video: Intel® HD Graphics 500 controller on CPU
External video: 1 x DP++
Ethernet: 2 x 10/100/1000 Mbps/s Ethernet LAN on-board, (RJ45)
Interface: 2 x USB 3.0
OS: 64Bit Windows 10 IoT and Linux (Optional)
TPM: Optional

DuraPANEL - Front

Display size: 15.6 inch 16:9 LCD (TFT)
Resolution: 1920 x 1080
Active area: 344.2 x 193.6 mm
View angle: 89° (T/B), 89° (L/R) (typical)
Luminance: 500 Cd/m² (typical)
Contrast ratio: 1000:1 (typical)
Front glass: Anti-reflective
Touch: Pcap Multi touch

DuraPANEL - Power

Standard: 18-36Vdc (Isolated)

DuraPANEL - Environmental

Operating Temperature: -15 to 55 °C
Storage Temperature: -25 to 70 °C
Relative Humidity: 8 to 95 %
Protection: IP65 (from front, when mounted in console)

DuraPANEL - Approvals

Marine: IACS E10 Rev. 7 & IEC 60945 Ed. 4
Type Approvals: DNV-GL MR

DuraPANEL - Dimensions

Size: 375.1 (W) x 229.3 (H) x 65mm (D)
Weight: App. 4 kg.
Bracket: Desk/ceiling