



DuraPANEL 10,6" WS



DuraPANEL LED panel PC's are designed for rugged industrial applications, and features:

- Wide temperature range
- Vibration resistance
- High reliability, less down time & service
- High degree of flexibility
- Easy to install
- Rigid mechanical design
- 1000NIT – sunlight readable screen

- Pcap dual touch touch option
- Industrial motherboard - long availability
- Intel® Atom™ processor N2600
- Up to 4GB DDR3 RAM
- SSD storage, removable CF option
- Backlight dimmable from keys on front
- Cool operation thermal design
- Optional Dual DC PSU

Specifications

DuraPANEL - General

CPU: Intel® Atom™ Processor N2600
Intel® Atom™ Processor N2800

Chipset: Intel NM10

Memory: 1 x DDR3 SODIMM
Up to 2GB DDR3 SODIMM for N2600
Up to 4GB DDR3 SODIMM for N2800

Hard Disk Drive: 4GB / 32GB CF MLC removable, 1 x CF-fast connector
Optional 32 / 60 / 80 / 120 / 160 ... 800 GB SSD mSATA

Video: Intel® GMA 3600 Graphics core for N2600
1 x VGA video output connector
1 x display port

Audio: Onboard line-in / Line-out / Speaker-out internal header

Ethernet: 2 x 10/100/1000 Gbits/s Ethernet LAN on-board, (RJ45)

USB: 2 x USB 2.0 + 4 x USB 2.0 ports internal header

COM: 1 x RS232/422/485 and 3 x RS232/422/485 internal headers

DIO: 8 channel in/out programmable internal header

Expansion Slots: 1 x PCI express mini card V1.2

DuraPANEL - Front

Display size: 10,6 inch WS LCD (TFT)

Resolution: 1280 x 768

Active area: 231 x 139 mm

View angle: 85° (T/B), 85 (L/R) (typical)

Luminance: 1000 Cd/m² (typical)

Contrast ratio: 1000:1 (typical)

Touch: P-cap dual touch

Protection: IP65 (flush mount)

DuraPANEL - Power

Standard: 18-36VDC
Dual DC power (option)

DuraPANEL - Environmental

Operating Temperature: -15 to 55 °C

Storage Temperature: -25 to 70 °C

Relative Humidity: 8 to 90 %

DuraPANEL - Approvals

CE Mark: EN61000-6-2

DuraPANEL - Dimensions

Size: 303 (W) x 183,5mm (H) x 64,5mm (Depth behind bezel)

Weight: App. 5 kg.

Bracket: Mounting bracket for console mount included.