

DuraPANEL PC 10"



DuraPANEL PC 10" – Designed for Marine Applications

- Designed for 24/7 usage
- Fixed build-state
- Low power consumption
- Fan-less operation
- PCAP multi touch
- Intel Braswell quad core processor
- Up to 8GB DDR3L RAM
- Single GBit LAN
- Dimming by DDC
- Console mount

Specifications

DuraPANEL - General

CPU:	Intel® Braswell X5-E8000 – 1.04 (2.0) GHz Four cores, Four Threads
Chipset:	SOC
Memory:	4GB DDR3L 1600 MHz SODIMM <i>Up to 8GB DDR3L SODIMM</i>
Hard Disk Drive:	80GB SSD
Video:	Intel® HD Graphics, Graphics controller on-CPU <i>DirectX 11.1 and OpenGL 4.2, OpenCL 1.2</i>
External Video out:	1 x Display Port
Ethernet:	1 x 10/100/1000 Gbits/s Ethernet LAN on-board, (RJ45)
USB:	4 x USB 3.0
Sound	1 x Line-out, 1 x Line-in, 3.5mm jack
Buzzer	1 x Buzzer, (activated by serial command)
Screen Brightness	Brightness controlled by DDC

DuraPANEL - Front

Display size:	10.1 inch 16:9 LCD (TFT)
Resolution:	1280 x 800
Active area:	217 x 136 mm
View angle:	89° (T/B), 89° (L/R) (typical)
Luminance:	500 Cd/m2 (typical)
Contrast ratio:	1300:1 (typical)
Front glass:	Anti glare
Protection:	IP20 (flush mount)
Touch:	PCAP Multi touch

DuraPANEL - Power

Standard:	1 x 18-31VDC (galvanic isolated)
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DuraPANEL - Environmental

Operating Temperature:	0 to 40 °C
Storage Temperature:	-20 to 60 °C
Relative Humidity:	8 to 95 %

DuraPANEL - Approvals

Approval:	CE Mark
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DuraPANEL - Dimensions

Size:	286 (W) x 176 (H) x 65,5mm (D)
Weight:	App. 1.4 kg.