

## DuraPANEL 10" WS



- *Intel Braswell quad Core processor*
- *Industrial motherboard - long availability*
- *Up to 8GB DDR3L RAM*
- *Single GBit LAN*
- *PCAP Multi Touch*
- *Dimming by DDC*
- *Console mount*

# Specifications

## DuraPANEL - General

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<b>CPU:</b>	Intel® Braswell X5-E8000 – 1,04 (2,0) GHz Four cores, Four Threads
<b>Chipset:</b>	SOC
<b>Memory:</b>	4GB DDR3L 1600 MHz SODIMM <i>Up to 8GB DDR3L SODIMM</i>
<b>Hard Disk Drive:</b>	80GB SSD
<b>Video:</b>	Intel® HD Graphics, Graphics controller on-CPU <i>DirectX 11.1 and OpenGL 4.2, OpenCL 1.2</i>
<b>External Video out:</b>	1 x Display Port
<b>Ethernet:</b>	1 x 10/100/1000 Gbits/s Ethernet LAN on-board, (RJ45)
<b>USB:</b>	4 x USB 3.0
<b>Sound</b>	1 x Line-out, 1 x Line-in, 3.5mm jack
<b>Buzzer</b>	1 x Buzzer, (activated by serial command)
<b>Screen Brightness</b>	Brightness controlled by DDC

## DuraPANEL - Front

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

## DuraPANEL - Power

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<b>Standard:</b>	1 x 18-31VDC (galvanic isolated)
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## DuraPANEL - Environmental

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

## DuraPANEL - Approvals

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<b>Approval:</b>	CE Mark
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## DuraPANEL - Dimensions

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