



INC-100.xx
s w i s s m a d e

The **INC-100** is a 10.4" flat DMI with an Intel Atom processor and LED backlighting. The inexpensive high-performance device is ideal for TCMS and video applications (analog & digital) and contains all standard interfaces.

The short start-up of «Power on» to the Pixy Linux is impressive. Due to the fast CPU, RAM and a CFast card connected to a SATA interface, the boot time is significantly shorter than in previous models. Other key features include the long service life and a robust housing, as well as the support of modern operating systems.

The INC-100 is also optionally equipped with an additional 1.4" status display on the upper left as well as with a colored backlit keyboard. Each button can be programmed individually with any color.

TFT Farbdisplay	10.4" VGA to XGA and up to 24-bit color depth, LED backlight
Tastatur	Illuminated UIC612, Touch Screen
Motherboard	Intel ATOM E3845 / 1.91 GHz 2 GB RAM / DDR-3 Internal control & supervision via local microcontroller
Standard interfaces	2 x Ethernet, 2 x USB, CAN MVB ESD+ / MVB EMD, 3 x DIO / 3 x Analog video input HD Audio, 2 x RS-422 / RS-485
Power supply	Unom 24...110 VDC according to EN 50155
Operating system	Pixy Linux
Data Media	from 4 GB CFast Card
Cooling	Fanless
Operating temperature	-40 .. +70 °C (Class TX)
Storage temperature	-40 .. +85 °C
Degree of protection	Front IP65, housing IP42
Standards	EN50155 / EN50121-3-2 / EN61373 / EN 45545-2
Dimensions	Cut Out: 281 x 204 mm (w x h) / depth: 89 mm
Weight	ca. 4.3 kg

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