

HIGHLIGHTS

- LOW POWER, FANLESS
- LCD 10,1", 1024x600, MULTI TOUCH
- 3,5" SINGLE BOARD COMPUTER
- CPU INTEL® ATOM™ N2600 OR D2550
- mSATA module, SL- or ML-chips
- METAL HOUSING, POWDER COATED
- CE-COMPLIANT
- CAPABLE FOR INDUSTRIAL APPLICATIONS
- AVAILABILITY MIN. 3 YEARS



SAC 10-1

Update: 01/2016

Hardware	Description
Type of device	Industrial all-in-one PC with aluminium sheet housing; integrated 3,5" single board computer ; 10,1" display wide screen 1024x600pixel; projected capacitive touch screen, VESA attachment.
Mainboard	Form factor: 3,5"-Single Board (102 x 147mm) CPU: Intel® ATOM® N2600 / 2x 1,6GHz onboard or Intel® ATOM® D2550 / 2x 1,86GHz onboard Chipset: Intel NM10 Express Graphics: Intel GMA3650 Ethernet: 2x Intel 82583V Gigabit Ethernet Controller Audio: Realtek ALC887 HD Audio Codec GPIO: 4 GP IN / 4 GP OUT
Interfaces external (mounted at bottom side)	Serial: 1x RS232, 2x USB 2.0 Graphics: CRT (VGA) Network: 2x 10/100/1000Mbps Ethernet Keybd. entry: PS/2 (keyboard/mouse) Extras: additional interfaces according to clients´ demands
Touch controller	Type: USB-controller
Main memory	RAM: 1x 1GB DDR2-SODIMM (max. 2 GB)
Mass memory	mSATA: SLC: 2, 4 or 8GB; MLC: 16, 32,64, 128 or 256GB
Display	LCD: 10,1" wide screen; 440 cd/m²;1024x600 pixel resolution; contrast 500:1;
Touch screen	Type: Multi-touch screen (projected capacitive)
Power supply	Form factor: Open Frame Input: 12 VDC Option: 85 - 264 VAC input Wattage: 15 Watts max.

Software	Description
Operation systems	Windows® 7 / 8.1 / 10 and embedded versions; others on demand.

Mechanics	Dimensions: W x H x D
Housing	263 x 165 x 54 mm
Weight	2,0 kg

Options	Description
Mounting	VESA attachment 60x60mm, pivot arm with turning, lateral buckling & locking device; foot.

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