



8,4" Industrial computer

MAINBOARD

CPU: Intel Celeron BayTrail N2930 4x1.83GHz
 VIDEO CARD: Intel HD Graphic
 WATCHDOG TIMER: Programmable by SW - 1sec.-255min

INTERFACES

AUDIO: Line-out
 LAN: 2 x LAN Gigabit Realtek
 SERIAL PORTS: 2 x RS232 port + 1 x RS232/422/485
 USB: 1 x USB 3.0 + 3 x USB 2.0
 VIDEO: 1 x DVI-I

DISPLAY

BACKLIGHT: Led
 BRIGHT AND CONTRAST: 450 cd/mq 600:1
 RESOLUTION: 800 x 600
 SIZE: 8,4"
 VIEW ANGLE: 160° - 140°

MEMORY

DIMENSION: 8 GB
 FREQUENCY: 1600 Mhz
 TYPE: So DDR3 Low Voltage

mSATA

CAPACITY: 128 GB
 FLASH TECHNOLOGY: MLC
 INTERFACE: Mini-PCIe
 TRANSF.RATE: R: 550 MB/s - W: 400 MB/s (seq.)

TOUCH SCREEN

GLASS THICKNESS: 2 mm.
 INTERFACE CONNECTION: USB 2.0
 TECHNOLOGY: Resistive 5 wires

FRONT PANEL

CONNECTIONS: Nr. 1 USB 2.0
 GRAPHIC: Standard
 MATERIAL: Alluminium + graphically customizable polyester
 THICKNESS: 5 mm

INPUT

CONNECTION TYPE: Terminal with screws
 MAX POWER: 10 W max

VOLTAGE: 9-24VDC

MECHANICAL FEATURES

CHASSIS MATERIAL: Painted metal RAL7004
 IP PROTECTION: IP65 on front side
 MOUNTING TYPE: Fast mounting with clamps
 WEIGHT: 2 kg
 WORKING TEMP: 0 - 60°C, non-condensed

INCLUDED OPTIONS:

- Standard ALLUMINUM front-frame
- Resistive touchscreen USB
- B3 Module: CPU BayTrail N2930
- 8 GB RAM
- mSATA 128 GB

CONFIGURATION CODE:

P11-C-F-084-N2930-DC24-R08-mSD128