

SIMATIC IPC277E (Nanopanel PC); 9" Touch TFT; 2x 10/100/1000 Mbps Ethernet RJ45; 1x display port graphic; 1x USB 3.0; 2x USB 2.0; 1x serial (COM 1); CFast slot; 24 V DC power supply Celeron N2930 (4C/4T) 8 GB RAM; Windows 10 IoT Enterprise LTSC 2016, 64 bit, MUI (en,de,fr,it,es) 128 GB SSD; without SIMATIC software

General information

Product type designation IPC277E

Display

Design of display 9" TFT touch

Screen diagonal 9 in

Resolution (pixels)

- Horizontal image resolution 800 Pixel
- Vertical image resolution 480 Pixel

Backlighting

- MTBF backlighting (at 25 °C) 80 000 h

Control elements

Touch operation

- Design as touch screen Yes; analog, resistive

Installation type/mounting

central design Yes

Mounting in portrait format possible Yes

Power loss

In full configuration 29 W

Dimensions

Width of the housing front 274 mm

Height of housing front 190 mm

Mounting cutout, width 251 mm

Mounting cutout, height 166 mm

Overall depth 77 mm

Weights

Weight, approx. 1.95 kg

last modified: 06/11/2020