

SIMATIC IPC277E (Nanopanel PC); 19" Touch TFT; 2x 10/100/1000 Mbps Ethernet RJ45; 1x display port graphic; 1x USB 3.0; 3x USB 2.0; 1x serial (COM 1); CFast slot; 24 V DC power supply; 1x front USB Celeron N2930 (4C/4T) 8 GB RAM; Windows 10 IoT Enterprise LTSC 2016, 64 bit, MUI (en,de,fr,it,es) 128 GB SSD; Starter system with CPU 1507S & WinCC RT Advanced, without licenses

General information

Product type designation IPC277E

Display

Design of display 19" TFT touch

Screen diagonal 19 in

Resolution (pixels)

- Horizontal image resolution 1 366 Pixel
- Vertical image resolution 768 Pixel

Backlighting

- MTBF backlighting (at 25 °C) 50 000 h

Control elements

Input device

- Mouse, at front Front USB 2.0 (500mA)

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 46 W

Dimensions

Width of the housing front 483 mm

Height of housing front 337 mm

Mounting cutout, width 464 mm

Mounting cutout, height 318 mm

Overall depth 73 mm

Weights

Weight, approx. 5.7 kg

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