

SIMATIC IPC277E (NANOPANEL PC); 12" MULTITOUCH (1280 X 800); 2 X 10/100/1000 MBIT/S ETHERNET RJ45; 1X DISPLAY-PORT GRAPHIC; 1 X USB 3.0; 3 X USB 2.0; 1 X SERIAL (COM1); CFAST-SLOT; 24V DC POWER SUPPLY; Celeron N2807 (2C/2T) 4 GB RAM; WIN Embedded Standard 7E SP1, English; 64 bit 240 GB SSD WinCC RT Advanced V14, 128PT; WinCC RT Adv. V15 license package; WinCC Recipes + Logging;

General information

Product type designation IPC277E

Display

Design of display 12" multi-touch

Screen diagonal 12 in

Resolution (pixels)

- Horizontal image resolution 1 280 Pixel
- Vertical image resolution 800 Pixel

Backlighting

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

Control elements

Touch operation

- Design as multi-touch screen Yes; Projective-capacitive

Installation type/mounting

central design Yes

Mounting in portrait format possible Yes

Power loss

In full configuration 36 W

Dimensions

Width of the housing front 315 mm

Height of housing front 227 mm

Overall depth 76 mm

Mounting cutout/device depth (W x H x T) 299 mm x 211 mm x 76 mm

Weights

Panel PC in central design, approx. 2.65 kg

last modified: 02/13/2020