

SIMATIC IPC277E (Nanopanel PC); 15" 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 N2807 (2C/2T) 4 GB RAM; WIN Embedded Standard 7E SP1, English; 32 bit 8 GB CFAST; without SIMATIC software

### General information

Product type designation	IPC277E
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### Display

Design of display	15" TFT touch
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Screen diagonal	15 in
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#### Resolution (pixels)

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

#### Backlighting

- |                                |          |
|--------------------------------|----------|
| • MTBF backlighting (at 25 °C) | 80 000 h |
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### Control elements

#### Input device

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

#### Touch operation

- |                          |                        |
|--------------------------|------------------------|
| • Design as touch screen | Yes; analog, resistive |
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### Installation type/mounting

central design	Yes
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Mounting in portrait format possible	Yes
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### Power loss

In full configuration	46 W
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### Dimensions

Width of the housing front	415 mm
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Height of housing front	310 mm
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Mounting cutout, width	395 mm
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Mounting cutout, height	290 mm
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Overall depth	73 mm
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### Weights

Weight, approx.	4 kg
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<b>last modified:</b>	05/13/2020
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