SIEMENS

Data sheet

6AV7882-0ED60-7CA0

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) with TPM; 8 GB with NVRAM Windows 10 IoT Enterprise LTSB 2016, 64 bit, MUI (en,de,fr,it,es) 240 GB SSD without SIMATIC software

| Product type designation Display | General information | |
|---|--|------------------------|
| Design of display Screen diagonal Resolution (pixels) • Horizontal image resolution • Vertical image resolution • NTBF backlighting • MTBF backlighting (at 25 °C) Control elements Input device • Mouse, at front Touch operation • Design as touch screen Installation type/mounting central design Yes Mounting in portrait format possible Power loss In full configuration 46 W Dimensions Width of the housing front Height of housing front Mounting cutout, width Mounting cutout, width Mounting cutout, width Mounting cutout, height Overall depth 73 mm Weights | Product type designation | IPC277E |
| Screen diagonal 19 in Resolution (pixels) • Horizontal image resolution 768 pixel • Vertical image resolution 768 pixel Backlighting • NTBF 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 | Display | |
| Resolution (pixels) • Horizontal image resolution • Vertical image resolution 1 366 pixel 768 pixel Backlighting • MTBF backlighting (at 25 °C) 50 000 h Control elements Input device • Mouse, at front Touch operation • Design as touch screen Installation type/mounting central design Yes Mounting in portrait format possible Power loss In full configuration 46 W Dimensions Width of the housing front Height of housing front Mounting cutout, width Mounting cutout, height Overall depth 73 mm Weights | Design of display | 19" TFT touch |
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| Mouse, at front Touch operation | Control elements | |
| Touch operation | Input device | |
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| Weights | Mounting cutout, height | 318 mm |
| | Overall depth | 73 mm |
| | Weights | |
| Weight, approx. 5.7 kg | Weight, approx. | 5.7 kg |

last modified: 6/25/2021 🖸