

SIMATIC IPC277E (Nanopanel PC); 15" Multitouch (1366 x 768); 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; Celeron N2930 (4C/4T) 8 GB RAM; Windows 7 Ultimate SP1, 64 bit; MUI (de, en, fr, es, it) 240 GB SSD without SIMATIC software

| General information  |                            |
|--|----------------------------|
| Product type designation   | IPC277E                    |
| Display  |                            |
| Design of display  | 15" TFT multi-touch        |
| Screen diagonal  | 15 in                      |
| Resolution (pixels)  |                            |
| <ul style="list-style-type: none"> <li>Horizontal image resolution</li> </ul>  | 1 366 pixel                |
| <ul style="list-style-type: none"> <li>Vertical image resolution</li> </ul>    | 768 pixel                  |
| Backlighting   |                            |
| <ul style="list-style-type: none"> <li>MTBF backlighting (at 25 °C)</li> </ul> | 70 000 h                   |
| Control elements   |                            |
| Touch operation  |                            |
| <ul style="list-style-type: none"> <li>Design as multi-touch screen</li> </ul> | Yes; Projective-capacitive |
| 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   | 398 mm                     |
| Height of housing front  | 257 mm                     |
| Mounting cutout, width   | 382 mm                     |
| Mounting cutout, height  | 241 mm                     |
| Overall depth  | 76 mm                      |
| Weights  |                            |
| Weight, approx.  | 5.5 kg                     |

**last modified:** 1/31/2021 