

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 N2930 (4C/4T) 8 GB with NVRAM Windows 10 Enterprise 2019 LTSC, 64-bit; MUI (en,de,fr,it,es); 480 GB SSD; without SIMATIC software

| Display | |
|--------------------------------------|----------------------|
| 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 |
| Installation type/mounting | |
| central design | Yes |
| Mounting in portrait format possible | Yes |
| Dimensions | |
| Width of the housing front | 315 mm |
| Height of housing front | 227 mm |
| Mounting cutout, width | 299 mm |
| Mounting cutout, height | 211 mm |
| Overall depth | 76 mm |
| Weights | |
| Weight, approx. | 2.65 kg |
| Approvals / Certificates | |
| General Product Approval | Maritime application |

[Manufacturer Declaration](#)

[Miscellaneous](#)



last modified:

11/24/2020