

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 N2930 (4C/4T) 8 GB RAM; Windows 10 IoT Enterprise LTSC 2016, 64 bit, MUI (en,de,fr,it,es) 480 GB SSD; without SIMATIC software

General information	
Product type designation	IPC277E
Display	
Design of display	15" TFT touch
Screen diagonal	15 in
Resolution (pixels)	
• Horizontal image resolution	1 280 Pixel
• Vertical image resolution	800 Pixel
Backlighting	
• MTBF backlighting (at 25 °C)	80 000 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	415 mm
Height of housing front	310 mm
Overall depth	73 mm
Mounting cutout/device depth (W x H x T)	395 mm x 290 mm x 73 mm
Weights	
Panel PC in central design, approx.	4 kg
last modified:	01/27/2020