

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) with TPM; 8 GB RAM; Windows 10 Enterprise 2019 LTSC, 64-bit; MUI (en,de,fr,it,es); 240 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	
Mounting cutout, width	395 mm	
Mounting cutout, height	290 mm	
Overall depth	73 mm	
Weights		
Weight, approx.	4 kg	
Approvals / Certificates		
General Product Approval	other	Environment



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