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

General information	
Product type designation	IPC277E
Display	
Design of display	19" TFT touch
Screen diagonal	19 in
Resolution (pixels)	
● Horizontal image resolution	1 366 pixel
● Vertical image resolution	768 pixel
Backlighting	
● MTBF 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	
Weight, approx.	5.7 kg

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