SIEMENS

Data sheet

6AV7882-0DB20-0CA0

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) 4 GB RAM; without operating system 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
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