

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 N2807 (2C/2T) 4 GB RAM; WIN Embedded Standard 7 P SP1, English; 32 bit 256 GB Eco SSD; without SIMATIC software

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	
Touch operation	
• Design as touch screen	Yes; analog, resistive
Installation type/mounting	
central design	Yes
Mounting in portrait format possible	Yes
Dimensions	
Width of the housing front	415 mm
Height of housing front	310 mm
Mounting cutout, width	395 mm
Mounting cutout, height	290 mm
mounting depth	73 mm
Weights	
Weight, approx.	4 kg
Approvals / Certificates	
General Product Approval	



[Miscellaneous](#)

[Manufacturer Declaration](#)



[China RoHS](#)

General Product Approval

Maritime application

Dangerous goods



[Test Summary Report UN 38.3](#)

Dangerous goods

[Dangerous goods information](#)

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