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Data sheet 6AV7886-0AA11-2AB0

	SIMATIC IPC277G (nanopanel PC); 7" multi-touch (800 x 480); 3x 10/100/1000 Mbps Ethernet RJ45; 2x display port graphic; 4x USB 3.1, 2x M.2 extension slot; 24 V DC industrial power supply Atom X6211E (2-core); 4 GB RAM; without COM; 256 GB Eco SSD; without hardware extension; Windows 10 IoT Enterprise 2019 LTSC, 64-bit, MUI (en/de/fr/it/es), ;
Display	
Design of display	7" TFT multi-touch
Screen diagonal	7 in
Resolution (pixels)	
● Horizontal image resolution	800 pixel
● Vertical image resolution	480 pixel
Backlighting	
● MTBF backlighting (at 25 °C)	50 000 h
Control elements	
Touch operation	
● Design as multi-touch screen	Yes; Projective-capacitive
Installation type/mounting	
central design	Yes
Mounting in portrait format possible	Yes
Power loss	
In full configuration	30 W
Dimensions	
Width of the housing front	214 mm
Height of housing front	158 mm
Mounting cutout, width	197 mm
Mounting cutout, height	141 mm
Overall depth	95 mm
Weights	
Weight, approx.	2.5 kg

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Subject to change without notice
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