SIEMENS

Data sheet 6AV7881-3AE00-0AB0

No longer available SIMATIC IPC277D (Nanopanel PC) 12" Touch TFT; 2x 10/100/1000 Mbps Ethernet RJ45; 3x USB V2.0 (high current); 1x serial (COM 1); CompactFlash slot; 24 V DC power supply ATOM E660 (1.3 GHz), 2 GB RAM standard front without drive, with CF slot without operating system WinAC RTX 2010

Display	
Design of display	12" TFT touch
Screen diagonal	12 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	No
Keyboard	
● Function keys	No
● alphanumeric keyboard	No
Touch operation	
● Design as touch screen	Yes
Installation type/mounting	
central design	Yes
distributed design	No
Mounting in portrait format possible	Yes
Power loss	
In full configuration	31.2 W
Accessories	
Accessory components	Touch protective foil
Dimensions	
Width of the housing front	330 mm
Height of housing front	241 mm
Mounting cutout, width	310 mm
Mounting cutout, height	221 mm
mounting depth	66 mm
Weights	
Weight, approx.	2.75 kg
Approvals / Certificates	

General Product Approval

Manufacturer Declaration | EG-Konf. | UKCA | KC | RCM | Manufacturer Declaration

General Product Approval		Maritime application			
EG-Konf.	UKCA	ABS	DNV	CCS (China Classification Society)	KR (Korean Register of Shipping)

Subject to change without notice
© Copyright Siemens

Dangerous goods		Environment	
Dangerous goods information	Test Summary Report UN 38.3	Environmental Confirmations	Environmental Confirmations

last modified: 2/17/2022

Subject to change without notice
© Copyright Siemens