Data sheet

6AV7885-2AD21-1DA2

no longer available SIMATIC HMI IPC 577C PCI slot, 4 USB (back)+1 USB (front), Ethernet (10/100/1000), 15" touch display; Core 2 Solo 1.2 GHz, PROFINET (IE); 2x 1 Gbit 2 GB -RAM, DDR3; 2nd mass storage: DVD RW 1st mass storage (Operating system optional): 320 GB HDD SATA WinXP Prof. pre-installed (only possible with HD or SSD) without expansion (software) 110/230 V AC power supply unit with NAMUR, Power supply cable Europe

General information	AC power supply unit with NAMUR, Power supply cable Europe
Product type designation	IPC577C
Display	11 63776
Design of display	15" TFT touch
Screen diagonal	15 in
Resolution (pixels)	10 11
Horizontal image resolution	1 024 pixel
Vertical image resolution	768 pixel
Backlighting	
MTBF backlighting (at 25 °C)	50 000 h
Control elements	
Input device	
Mouse, at front	No
Keyboard fonts	
Function keys	No
 Number of function keys 	0
alphanumeric keyboard	No
Touch operation	
Design as touch screen	Yes
Installation type/mounting	
central design	Yes
distributed design	No
maximum permissible installation angle +/-	45°
Supply voltage	
Type of supply voltage	110/230 V AC or 24 V DC
Power loss	
In full configuration	24 V DC: max. 80 W (incl. USB interfaces)
Processor	
Processor type	Intel Celeron M 1.2 GHz, Intel Core2Solo 1.2 GHz, Intel Core2Duo 1.86 GHz
Drives	
Optical drives	Optional: DVD±R±RW combi drive; on rear, can be operated from side
Hard disk	3.5" SATA hard disk ≥ 80 GB, vibration-resistant mounting
Memory	2222
Type of memory	DDR3-SDRAM
Main memory	512 MB
Capacity of main memory, max.	4 096 Mbyte; At least 3.2 GB can be used
Data areas and their retentivity	2 040 librates 400 KD and he played in the huffer time
Retentive data area (incl. timers, counters, flags), max. Hardware configuration	2 048 kbyte; 128 KB can be stored in the buffer time
Slots	
• free slots	1x CF card slot, externally accessible, 1x PCI slot in device interior, 1x SSD slot
Number of PCI slots	1x CF card slot, externally accessible, 1x FGI slot in device interior, 1x SSD slot
Number of compact flash slots	1
Interfaces	
PROFIBUS/MPI	1x CP5611 comptable
USB port	1x on front, 4x on reverse, USB 2.0 (3x 500 mA)
Connection for keyboard/mouse	USB / USB
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10/100/1000 Mbit/s, RJ45, no plug-in card necessary.		
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last modified: 10/16/2020 🖸		_