

SIMATIC IPC677D (Panel PC), 2x10/100/1000 Mbit/s Ethernet; 4x USB V3.0, 1x serial (COM1); Watchdog, temperature and Fan monitoring; RAID controller onboard; 19" Touch (1366x 768); with front USB XEON E3-1268LV3 (4C/8T, 2.3 (3.3) GHz, 8 MB cache VT-D, AMT) 500 GB HDD SATA; 16 GB DDR3 1600 DIMM; 1x PCIE (X16); 1x PCIE (X4) without expansion (HW) Windows 10 Enterprise LTSB 2015, 64 bit, MUI (en, de, fr, it, es); without expansion (software) AC 110/230V industrial power supply unit with NAMUR; Power supply cable USA

Display	
Design of display	19" TFT touch
Screen diagonal	19 in
Resolution (pixels)	
• Horizontal image resolution	1 366 pixel
• Vertical image resolution	768 pixel
Backlighting	
• MTBF backlighting (at 25 °C)	50 000 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	155 W
Dimensions	
Width of the housing front	483 mm
Height of housing front	337 mm
Mounting cutout, width	465 mm
Mounting cutout, height	319 mm
Overall depth	112 mm
• additional mounting depth (optical drive)	26 mm
Weights	
Weight, approx.	14 kg

last modified:

5/7/2022 