

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 Core I3-4330TE (2C/4T, 2.4 GHz, 4 MB cache, VT-X); PROFIBUS/MPI CP 5622-compatible; 2 MB buffered SRAM RAID1 2x 320 GB SATA (2.5"); DVD +/- RW 8 GB DDR3 1600 DIMM; 1x PCIE (X16); 1x PCIE (X4) without expansion (HW) Windows 7 Ultimate 64 bit SP1, MUI (de, en, fr, es, it) without expansion (software) AC 110/230V industrial power supply unit with NAMUR; Power supply cable Europe

Display	
Design of display	19" TFT touch
Screen diagonal	19 in
Resolution (pixels)	
<ul style="list-style-type: none"> <li>Horizontal image resolution</li> </ul>	1 366 pixel
<ul style="list-style-type: none"> <li>Vertical image resolution</li> </ul>	768 pixel
Backlighting	
<ul style="list-style-type: none"> <li>MTBF backlighting (at 25 °C)</li> </ul>	50 000 h
Control elements	
Input device	
<ul style="list-style-type: none"> <li>Mouse, at front</li> </ul>	Front USB 2.0 (500mA)
Touch operation	
<ul style="list-style-type: none"> <li>Design as touch screen</li> </ul>	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
<ul style="list-style-type: none"> <li>additional mounting depth (optical drive)</li> </ul>	26 mm
Weights	
Weight, approx.	14 kg
<b>last modified:</b>	5/31/2022 