

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; 15" Touch (1280x 800); 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") 4 GB DDR3 1600 DIMM; 2x PCI without expansion (HW) Windows 10 Enterprise LTSB 2016, 64 bit, MUI (en, de, fr, it, es) for Celeron and I3; without expansion (software) 24 V DC industrial Power supply

General information	
Product type designation	IPC677D
Display	
Design of display	15" TFT touch
Screen diagonal	15 in
Resolution (pixels)	
<ul style="list-style-type: none"> <li>Horizontal image resolution</li> </ul>	1 280 pixel
<ul style="list-style-type: none"> <li>Vertical image resolution</li> </ul>	800 pixel
Backlighting	
<ul style="list-style-type: none"> <li>MTBF backlighting (at 25 °C)</li> </ul>	80 000 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	415 mm
Height of housing front	310 mm
Mounting cutout, width	396 mm
Mounting cutout, height	291 mm
Overall depth	112 mm
<ul style="list-style-type: none"> <li>additional mounting depth (optical drive)</li> </ul>	26 mm
Weights	
Weight, approx.	12 kg
<b>last modified:</b>	5/28/2021 