

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 XEON E3-1268LV3 (4C/8T, 2.3 (3.3) GHz, 8 MB cache VT-D, AMT); PROFIBUS/MPI CP 5622-compatible); 2 MB buffered SRAM Solid-state drive 240 GB; 320 GB HDD SATA (2.5") 16 GB DDR3 1600 DIMM; 2x PCI without expansion (HW) Windows 10 Enterprise LTSB 2016, 64 bit, MUI (en, de, fr, it, es) for Xeon; 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"> Horizontal image resolution 	1 280 pixel
<ul style="list-style-type: none"> Vertical image resolution 	800 pixel
Backlighting	
<ul style="list-style-type: none"> MTBF backlighting (at 25 °C) 	80 000 h
Control elements	
Input device	
<ul style="list-style-type: none"> Mouse, at front 	Front USB 2.0 (500mA)
Touch operation	
<ul style="list-style-type: none"> 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	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"> additional mounting depth (optical drive) 	26 mm
Weights	
Weight, approx.	12 kg

last modified: 5/28/2021 