

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" Multitouch (1366x 768) XEON E3-1268LV3 (4C/8T, 2.3 (3.3) GHz, 8 MB cache VT-D, AMT) RAID1 2x 320 GB HDD SATA (2.5") in removable frame 16 GB DDR3 1600 DIMM; 2x PCI without expansion (HW) Windows 10 Enterprise LTSB 2015, 64 bit, MUI (en, de, fr, it, es); SIMATIC IPC DiagMonitor and Image&Partition Creator enclosed 24 V DC industrial Power supply

General information	
Product type designation	IPC677D
Display	
Design of display	19" TFT multi-touch
Screen diagonal	19 in
Resolution (pixels)	
<ul style="list-style-type: none"> Horizontal image resolution 	1 366 pixel
<ul style="list-style-type: none"> Vertical image resolution 	768 pixel
Backlighting	
<ul style="list-style-type: none"> MTBF backlighting (at 25 °C) 	50 000 h
Control elements	
Touch operation	
<ul style="list-style-type: none"> Design as multi-touch screen 	Yes; Projective-capacitive
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"> additional mounting depth (optical drive) 	26 mm
Weights	
Weight, approx.	14 kg

last modified:

12/20/2020 