

SIMATIC IPC 477E 15" Multitouch (1366 x 768); neutral front; 4 USB (back), Ethernet (10/100/1000); Celeron G3902E; 3x Gigabit Ethernet (IE/PN); Memory configuration: 4 GB; w/o RS232/RS485; w/o PCIe; Windows 10 IoT Enterprise 2016 LTSP (64bit) f. Celeron, I3/I5; w/o replaceable mass storage; Internal mass storage: 240 GB Solid-State Drive SATA; w/o SIMATIC Software; 24 V DC industrial power supply



Supply voltage	
Type of supply voltage	24 V DC
Processor	
Processor type	Celeron G3902E
Drives	
Hard disk	500 GB HDD
Memory	
Capacity of main memory, max.	4 Gbyte
Hardware configuration	
Slots	
• Number of PCI slots	0
Interfaces	
Number of industrial Ethernet interfaces	3
Number of PROFINET interfaces	3
Video interfaces	
• Graphics interface	1x DisplayPort, 1x VGA
Degree and class of protection	
IP (at the front)	IP65
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
cULus	Yes
RCM (formerly C-TICK)	Yes
EAC (formerly Gost-R)	Yes
FCC	Yes
Dust protection	Protection against foreign bodies > 1 mm
Ambient conditions	
Ambient temperature during operation	
• Ambient temperature during operation	0 to +45°C
Operating systems	
pre-installed operating system	Windows 10 IoT Enterprise 2016 LTSP, 64bit, MUI
pre-installed operating system	
• Windows 10 Enterprise	Yes; Windows 10 IoT Enterprise 2016 LTSP, 64bit, MUI
Dimensions	
Width	398 mm
Height	257 mm
Depth	85 mm
last modified:	10/30/2021

