

SIMATIC IPC 477E 19" Multitouch (1366 x 768); neutral front; 4 USB (back), Ethernet (10/100/1000); Core i3-6102E; 3x Gigabit Ethernet (IE/PN); 8 GB; w/o RS232/RS485; w/o PCIe; Windows 10 IoT Enterprise 2016 LTSB (64 bit) for Celeron I3 and I5; without replaceable mass storage; 240 GB Solid-State Drive SATA; without SIMATIC software; 24 V DC industrial power supply



Figure similar

Supply voltage	
Type of supply voltage	24 V DC
Processor	
Processor type	Core i3-6102E
Drives	
Hard disk	500 GB HDD
Memory	
Type of memory	DDR3L
Main memory	4 GB (pre-installed)
Capacity of main memory, max.	8 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 LTSB, 64bit, MUI
pre-installed operating system	
• Windows 10 Enterprise	Yes; Windows 10 IoT Enterprise 2016 LTSB, 64bit, MUI
Dimensions	
Width	464 mm

Height	294 mm
Depth	85 mm

last modified: 10/30/2021 