

SIMATIC IPC 477E 19" multi-touch (1920 x 1080); (with WES7-E only single-touch operation); 4 USB (back), Ethernet (10/100/1000); Core i5-6442EQ; 3x Gbit Ethernet (IE/PN); 16 GB; without RS 232/RS485; without PCIe; with ATEX/IECEX; Windows 10 Enterprise 2019 LTSC (64-bit), MUI (en,de,fr,it,es) for Celeron, i3 and i5, Without replaceable mass storage; 240 GB solid-state drive SATA Without SIMATIC software; 24 V DC industrial power supply

Display	
Screen diagonal	18.5 in
Resolution (pixels)	
• Horizontal image resolution	1 920 pixel
• Vertical image resolution	1 080 pixel

Dimensions	
Width of the housing front	464 mm

Approvals / Certificates	
General Product Approval	For use in hazardous locations

[Miscellaneous](#)



[China RoHS](#)



For use in hazardous locations	Dangerous goods

[Type Examination Certificate](#)

[Dangerous goods information](#)

[Test Summary Report UN 38.3](#)

last modified:

1/30/2026