**Data sheet** 6AV7241-5SB07-0FA0

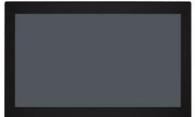


Figure similar

SIMATIC IPC 477E; 24" Multitouch (1920 x 1080); neutral front (with WES7-E only single-touch operation); 4 USB (back), Ethernet (10/100/1000); Core i5-6442EQ; 3x Gigabit Ethernet (IE/PN); Memory configuration: 8 GB; w/o RS232/RS485; w/o PCIe; Windows 10 IoT Enterprise 2016 LTSB (64Bit) für Celeron, I3 and I5; replaceable mass storage; Internal mass storage: 240 GB Solid-State Drive SATA; w/o SIMATIC software, 24 V DC industrial power supply

General information	
Product type designation	IPC477E
Supply voltage	
Type of supply voltage	24 V DC
Processor	
Processor type	Core i5-6442EQ (4C/4T, 1.9 (2.7) GHz, 6 MB cache)
Graphic	
Graphics card	Yes
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	
<ul> <li>Number of PCI slots</li> </ul>	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	
• min.	0°C
• max.	45 °C
Operating systems	
pre-installed operating system	Windows 10 IoT Enterprise 2016 LTSB, 64bit, MUI
pre-installed operating system	

<ul> <li>Windows 10 Enterprise</li> </ul>	Yes; Windows 10 IoT Enterprise 2016 LTSB, 64bit, MUI
Dimensions	
Width	585 mm
Height	363 mm
Depth	85 mm

last modified: 3/12/2024 🖸