

SIMATIC IPC427E (Microbox PC); HD graphic onboard, 4x USB V3.0 (high current); PCIE (optional); Celeron G3902E; 3x Gbit Ethernet (IE/PN); w/o mounting accessories; working memory 4GB; w/o RS232/485; 1x PCIe (x4); Windows 10 IoT Enterprise 2016 LTSB (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



Figure similar

Supply voltage	
Type of supply voltage	24 V DC
Processor	
Processor type	Celeron G3902E
Memory	
Capacity of main memory, max.	4 Gbyte
Hardware configuration	
Slots	
• Number of PCI slots	0
• Number of PCIe slots	1
Interfaces	
Number of industrial Ethernet interfaces	3
Number of PROFINET interfaces	3
Degree and class of protection	
IP degree of protection	IP20
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
Dimensions	
Width	262 mm
Height	133 mm
Depth	55.5 mm

last modified: 5/27/2021 