## **SIEMENS**

## **Data sheet**

## 6AV7260-0GM40-0FA6

SIMATIC IPC677D (Panel PC), 2x10/100/1000 Mbit/s Ethernet; 4x USB V3.0, 1x serial (COM1); Watchdog, temperature and Fan monitoring; RAID controller onboard; 15" Touch (1280x 800); with front USB XEON E3-1268LV3 (4C/8T, 2.3 (3.3) GHz, 8 MB cache VT-D, AMT) Solid-state drive 240 GB 16 GB DDR3 1600 DIMM; 2x PCI without expansion (HW) Windows 10 Enterprise LTSB 2016, 64 bit, MUI (en, de, fr, it, es) for Xeon; SIMATIC IPC DiagMonitor enclosed 24 V DC industrial Power supply

General information	
Product type designation	IPC677D
Display	
Design of display	15" TFT touch
Screen diagonal	15 in
Resolution (pixels)	
Horizontal image resolution	1 280 pixel
<ul> <li>Vertical image resolution</li> </ul>	800 pixel
Backlighting	
MTBF backlighting (at 25 °C)	80 000 h
Control elements	
Input device	
Mouse, at front	Front USB 2.0 (500mA)
Touch operation	
Design as touch screen	Yes; analog, resistive
Installation type/mounting	
Mounting	For horizontal and vertical mounting
Design	Panel PC, built-in unit
central design	Yes
Mounting in portrait format possible	Yes
maximum permissible installation angle +/-	20°
Supply voltage	
Type of supply voltage	100/240 V AC (autorange); 24 V DC
Line frequency	
Rated value 50 Hz	Yes
Rated value 60 Hz	Yes
Mains buffering	
Mains/voltage failure stored energy time	10 ms
Power loss	
In full configuration	155 W
Processor	
Processor type	Celeron G1820TE (2C/2T, 2.2 GHz, 2 MB Cache); Core i3-4330TE (2C/4T, 2.4 GHz, 4 MB Cache); Xeon E3-1268L v3 (4C/8T, 2.3 (3.3) GHz, 8 MB Cache, AMT)
Chipset	Intel DH82C226 PCH
Graphic	
Graphics controller	Intel HD graphics controller P4600 GT2 (Xeon, Core i3); Intel HD graphics controller (Celeron)
Drives	
Optical drives	DVD±R±RW combi-drive, optional
Hard disk	3.5" SATA ≥ 500 GB, optional: 3.5" SATA ≥ 1 TB; RAID1 2x 2.5" SATA ≥ 320 GB; solid-state drive (SSD) ≥ 240 GB; all hard disk drives within the enclosure are vibration-damped; RAID1 2x 2.5" SATA ≥ 320 GB byte in removable drive bay
SSD	Yes; ≥ 240 GB optional
Memory	
Type of memory	DDR3-1600 DIMM

Main memory	2 / 4 / 8 / 16 GB; ECC optional
Capacity of main memory, max.	16 Gbyte
Data areas and their retentivity	10 00310
Retentive data area (incl. timers, counters, flags), max.	2 Mbyte; 128 KB can be stored in the buffer time; optional
Hardware configuration	=
Slots	
• free slots	2x PCI; optional: 1x PCI & 1x PCIe (x16); 2x PCIe (x4, x16); with card
	retainer
<ul> <li>Number of PCI slots</li> </ul>	2
<ul> <li>Number of PCI slots</li> </ul>	2
Interfaces	
PROFIBUS/MPI	Optionally onboard, isolated, max. 12 Mbit/s, compatible with CP 5622
Number of industrial Ethernet interfaces	2; 2x RJ45 (independent)
Number of PROFINET interfaces	3; Optional
USB port	4x USB 3.0
Connection for keyboard/mouse	USB / USB
serial interface	1x COM1 (RS 232), optional: 1x COM2 (RS 232)
parallel interface	optional LPT1
Video interfaces	Av Display Dort and Av DV/ I: 4: VOA : ii dor ( )
Graphics interface  Industrial Ethernet	1x DisplayPort and 1x DVI-I; 1x VGA via adapter cable (optional)
Industrial Ethernet	Onhoard 2v 10 / 100 / 1000 Mkit P 145
<ul><li>Industrial Ethernet interface</li><li>— 100 Mbps</li></ul>	Onboard, 2x 10 / 100 / 1000 Mbit, RJ45 Yes
— 100 Mbps — 1000 Mbps	Yes
Interrupts/diagnostics/status information	100
Bus diagnostics	Yes
Integrated Functions	163
Monitoring functions  • Temperature monitoring	Yes
Watchdog	Yes
Status LEDs	Yes
• Fan	Yes
Monitoring function via network	Optional
EMC	
Interference immunity against discharge of static electricity	
Interference immunity against discharge of static electricity	±6 kV contact discharge acc. to IEC 61000-4-2; ±8 kV air discharge acc. to IEC 61000-4-2
Interference immunity against high-frequency electromagnet	
Interference immunity against high frequency	10 V/m for 80 - 1 000 MHz and 1.4 - 2 GHz, 80% AM acc. to IEC 61000-
radiation	4-3; 3 V/m for 2 - 2.7 GHz, 80% AM acc. to IEC 61000-4-3; 10 V for 10 kHz - 80 MHz, 80% AM acc. to IEC 61000-4-6
Interference immunity to cable-borne interference	
<ul> <li>Interference immunity on supply cables</li> </ul>	±2 kV acc. to IEC 61000-4-4, burst; ±1 kV acc. to IEC 61000-4-5, surge symmetric; ±2 kV acc. to IEC 61000-4-5, surge asymmetric
<ul> <li>Interference immunity on signal cables &gt;30m</li> </ul>	±2 kV acc. to IEC 61000-4-5, surge, length > 30 m
<ul> <li>Interference immunity on signal cables &lt; 30m</li> </ul>	±1 kV acc. to IEC 61000-4-4; burst; length < 3 m; ±2 kV acc. to IEC 61000-4-4; burst; length > 3 m
Interference immunity against voltage surge	
asymmetric interference	±2 kV acc. to IEC 61000-4-5, surge asymmetric
symmetric interference	±1 kV acc. to IEC 61000-4-5, surge symmetric
Interference immunity to magnetic fields	
Interference immunity to magnetic fields at 50 Hz	100 A/m; to IEC 61000-4-8
Emission of conducted and non-conducted interference	
Interference emission via line/AC current cables	EN 61000-6-3, EN 61000-6-4, CISPR 22 Class B, FCC Class A
Degree and class of protection	
IP (at the front)	IP65
IP (rear)	
ii (icai)	IP20
Standards, approvals, certificates	IP20
	Yes

CULUS   Yes   RCM (formerly C-TICK)   Yes   Yes   Yes   Yes   Yes   FCC   FC	• UL 508	Yes
KC approval FCC Yes FCC Yes EMC CE, EN 61000-6-4:2007, EN 61000-6-2:2005  Ambient temperature during operation Ambient temperature during operation Ambient temperature during operation Ambient temperature during storage/transportation  min20 °C nex. 60 °C Relative humidity Relative humidity Relative humidity Relative numidity Relative humidity Tested according to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25 °C (no condensation)  Vibrations  Vibration resistance during operation acc. to IEC 60068-2-80: 10 Hz to 580 Hz 9.8 m/s² (1 g)  Shock testing Shock testing Shock load during operation Tested to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  Windows 7 Uttimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system  Windows 7 Yes; Uttimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system  Windows 7 Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI Software  Windows 7 Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI Software  SiMATIC Software Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Height of housing front Mounting cutout, width 386 mm Mounting cutout, width 386 mm  Mounting cutout, width 386 mm  Weights	cULus	Yes
FCC Yes EMC CE, EN 61000-6-4:2007, EN 61000-6-2:2005  Ambient conditions  Ambient temperature during operation  • Ambient temperature during operation  • Ambient temperature during storage/transportation  • min.	RCM (formerly C-TICK)	Yes
EMC  Ambient conditions  Ambient temperature during operation  • min.  • min.  • max.  • 80 °C  Relative humidity  • Relative humidity  • Relative humidity  • Vibrations  • Vibration resistance during operation acc. to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25 °C (no condensation)  Vibrations  • Vibration resistance during operation acc. to IEC 60068-2-8 Mz book load during operation acc. to IEC 60068-2-8 Mz book load during operation  • Shock load during ope	KC approval	Yes
Ambient conditions  Ambient temperature during operation  • Ambient temperature during operation  • Ambient temperature during storage/transportation  • min.  • max.  • 00 °C  Relative humidity  • Relative humidity  • Relative humidity  • Vibration resistance during operation acc. to IEC  60068-2-6  Vibration resistance during operation acc. to IEC  60068-2-6  • Vibration resistance during operation acc. to IEC  60068-2-6  Shock load during operation acc. to IEC  60068-2-6  Shock load during operation  • Yibratile operating systems  pre-installed operating system  • Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7  P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  without operating system  • Windows 7 Yes; Ultimate 32 bit or 64 bit  • Windows 10 Enterprise  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, width  Mounting cutout, width  • additional mounting depth (optical drive)  Weights	FCC	Yes
Ambient temperature during operation  Ambient temperature during operation  Ambient temperature during storage/transportation  **min.**  **min.**  **max.**  **60 °C*  Relative humidity  **Relative humidity  **Relative humidity  **Relative humidity  **Vibrations  **Vibration resistance during operation acc. to IEC 60068-2-6 (no condensation)  **Nook testing  **Shock load during operation  **Shock load during operation  **Tested to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  **Shock load during operation  **Tested to DIN IEC 60068-2-9: 50 m/s² (5 g), 30 ms, 100 shocks  **Operating systems**  **pre-installed operating system**  **pre-installed operating system**  **Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  **without operating system**  **Windows 10 Enterprise**  **Windows 10 Enterprise**  **SIMATIC Software**  **Dimensions**  Width of the housing front**  **Height of housing depth (optical drive)**  **Height of housing depth (optical drive)**  **Height of housing depth (optical	EMC	CE, EN 61000-6-4:2007, EN 61000-6-2:2005
Ambient temperature during operation Ambient temperature during storage/transportation  min.	Ambient conditions	
Ambient temperature during storage/transportation  • min. • max. • max. 60 °C  Relative humidity  • Relative humidity  • Relative humidity  • Vibrations  • Vibration resistance during operation acc. to IEC 60068-2-6 60068-2-6 60068-2-6 81 to 500 Hz 9.8 m/s² (1 g) 8 Shock testing  • Shock load during operation • Vinduring systems  pre-installed operating system  • Windows 7 • Windows 7 • Windows 7 • Windows 7 • Windows 10 Enterprise  SIMATIC Software  SIMATIC Software  Width of the housing front Height of housing front Height of housing front Mounting cutout, height  • additional mounting depth (optical drive) Weights  Pasted according to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25  "C (no condensation)  Tested according to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58  Heat to 500 Hz 9.8 m/s² (1 g)  Tested to DIN IEC 60068-2-29: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  Ves Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Windows 7  • Windows 7  • Yes; Ultimate 32 bit or 64 bit  Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  415 mm  Mounting cutout, width  396 mm  Mounting cutout, height  Overall depth  • additional mounting depth (optical drive)  26 mm  Weights	Ambient temperature during operation	
• min.	Ambient temperature during operation	+5 °C to +45 °C with full configuration
e max. 60 °C Relative humidity  Relative humidity  Relative humidity  Tested according to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25 °C (no condensation)  Vibrations  Vibration resistance during operation acc. to IEC 60068-2-6  Nooke 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ambient temperature during storage/transportation	
Relative humidity  Relative humidity  Relative humidity  Relative humidity  Tested according to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25 °C (no condensation)  Vibrations  Vibration resistance during operation acc. to IEC 60068-2-6  80068-2-6  Shock testing  Shock testing  Shock load during operation  Tested to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  Windows 7 Ultimate, 32-bit 64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system  Windows 7 Yes; Ultimate 32 bit or 64 bit  Windows 10 Enterprise  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, width  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  Weights	• min.	-20 °C
Relative humidity  Tested according to IEC 60068-2-78, IEC 60068-2-30: 5% to 80% at 25 °C (no condensation)  Vibrations  Vibration resistance during operation acc. to IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  Shock testing  Shock load during operation  Tested to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  Shock load during operation  Tested to DIN IEC 60068-2-29: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  Pre-installed operating system  Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Without operating system  Windows 7 Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Height of housing front  Mounting cutout, width 396 mm  Mounting cutout, width 415 mm  Additional mounting depth (optical drive)  President according to DIN IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz	• max.	60 °C
Vibrations  • Vibration resistance during operation acc. to IEC 60068-2-6: 10 Hz to 58 Hz: 0.075 mm; 58 Hz to 500 Hz 9.8 m/s² (1 g)  Shock testing • Shock load during operation • Shock load during operation  Tested to DIN IEC 60068-2-9: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  Pre-installed operating system  • Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system  • Windows 7 • Windows 10 Enterprise  SIMATIC Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Height of housing front Mounting cutout, width Mounting cutout, height Overall depth • additional mounting depth (optical drive)  Weights	Relative humidity	
● Vibration resistance during operation acc. to IEC 60068-2-6  Shock testing ● Shock load during operation  Tested to DIN IEC 60068-2-9: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  pre-installed operating system  Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  without operating system  Windows 7 ● Windows 7 ● Windows 10 Enterprise  SIMATIC Software  SIMATIC Software  Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth ● additional mounting depth (optical drive)  Weights	Relative humidity	
Shock testing Shock load during operation Tested to DIN IEC 60068-2-29: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  pre-installed operating system Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system Yes  pre-installed operating system  Windows 7 Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Height of housing front Mounting cutout, width 396 mm Mounting cutout, height Overall depth additional mounting depth (optical drive)  Weights	Vibrations	
● Shock load during operation  Tested to DIN IEC 60068-2-29: 50 m/s² (5 g), 30 ms, 100 shocks  Operating systems  pre-installed operating system  Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  without operating system  Yes  pre-installed operating system  ● Windows 7  ● Windows 7  ● Windows 10 Enterprise  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Height of housing front  Mounting cutout, width  Mounting cutout, width  Mounting cutout, height  Overall depth  ● additional mounting depth (optical drive)  Weights		
Operating systems  pre-installed operating system  Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  without operating system  • Windows 7  • Windows 7  • Windows 10 Enterprise  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  • additional mounting depth (optical drive)  Windows 7  Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  310 mm  Mounting cutout, width  291 mm  Overall depth  • additional mounting depth (optical drive)	Shock testing	
pre-installed operating system  Windows 7 Ultimate, 32-bit/64-bit, MUI; Windows Embedded Standard 7 P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  without operating system  Pre-installed operating system  Windows 7  Windows 7  Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  Weights	<ul> <li>Shock load during operation</li> </ul>	Tested to DIN IEC 60068-2-29: 50 m/s² (5 g), 30 ms, 100 shocks
P, 32-bit, MUI; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI without operating system  Per-installed operating system  Windows 7  Windows 10 Enterprise  Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Height of housing front Mounting cutout, width 396 mm  Mounting cutout, height Overall depth Overall depth additional mounting depth (optical drive)  Weights	Operating systems	
pre-installed operating system	pre-installed operating system	
Windows 7 Windows 10 Enterprise Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Mounting cutout, width Mounting cutout, height Overall depth additional mounting depth (optical drive)  Weights  Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Yes; Ultimate 32 bit or 64 bit Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  ### Dimark	without operating system	Yes
● Windows 10 Enterprise  Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front Height of housing front Mounting cutout, width Mounting cutout, height Overall depth ● additional mounting depth (optical drive)  Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI  Software  Optional package with SIMATIC WinCC or WinAC RTX  ### 15 mm  ### 415 mm  ### 396 mm  ### Overall depth  • additional mounting depth (optical drive)  ### 291 mm  ### 112 mm  • additional mounting depth (optical drive)  ### Weights	pre-installed operating system	
Software  SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  Weights  Optional package with SIMATIC WinCC or WinAC RTX  291 mm  310 mm  310 mm  396 mm  112 mm  291 mm  0 additional mounting depth (optical drive)	• Windows 7	Yes; Ultimate 32 bit or 64 bit
SIMATIC Software  Optional package with SIMATIC WinCC or WinAC RTX  Dimensions  Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  Optional package with SIMATIC WinCC or WinAC RTX  415 mm  310 mm  396 mm  112 mm  291 mm  Overall depth  additional mounting depth (optical drive)  26 mm  Weights	<ul> <li>Windows 10 Enterprise</li> </ul>	Yes; Windows 10 Enterprise 2015 or 2016 LTSB, 64-bit, MUI
Width of the housing front 415 mm   Height of housing front 310 mm   Mounting cutout, width 396 mm   Mounting cutout, height 291 mm   Overall depth 112 mm   ● additional mounting depth (optical drive) 26 mm   Weights	Software	
Width of the housing front  Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  415 mm  310 mm  396 mm  291 mm  112 mm  26 mm  Weights	SIMATIC Software	Optional package with SIMATIC WinCC or WinAC RTX
Height of housing front  Mounting cutout, width  Mounting cutout, height  Overall depth  additional mounting depth (optical drive)  Weights  310 mm  396 mm  291 mm  112 mm  26 mm	Dimensions	
Mounting cutout, width  Mounting cutout, height  Overall depth  ● additional mounting depth (optical drive)  See mm  Weights	Width of the housing front	415 mm
Mounting cutout, height  Overall depth  ● additional mounting depth (optical drive)  Weights  291 mm  112 mm  26 mm	Height of housing front	310 mm
Overall depth  • additional mounting depth (optical drive)  Weights  112 mm  26 mm	Mounting cutout, width	396 mm
additional mounting depth (optical drive) 26 mm  Weights	Mounting cutout, height	291 mm
Weights	Overall depth	112 mm
	<ul> <li>additional mounting depth (optical drive)</li> </ul>	26 mm
Weight approx. 12 kg	Weights	
פיי = י	Weight, approx.	12 kg

6/25/2021

last modified: