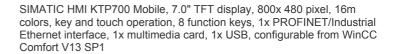
SIEMENS

Data sheet





| General information | |
|---|--|
| Product type designation | KTP700 Mobile |
| Display | |
| Design of display | TFT widescreen display, LED backlighting |
| Screen diagonal | 7 in |
| Color display | Yes |
| Number of colors | 16 777 216 |
| Resolution (pixels) | |
| Horizontal image resolution | 800 pixel |
| Vertical image resolution | 480 pixel |
| Backlighting | |
| MTBF backlighting (at 25 °C) | 50 000 h |
| Backlight dimmable | Yes; 0-100 % |
| Control elements | |
| Keyboard fonts | |
| Function keys | |
| Number of function keys | 8 |
| Number of function keys with LEDs | 8 |
| Keys with LED | Yes |
| Numeric keyboard | Yes; Onscreen keyboard |
| alphanumeric keyboard | Yes; Onscreen keyboard |
| Touch operation | |
| Design as touch screen | Yes |
| Design as multi-touch screen | No |
| Special operator controls | |
| Stop button (forced blocking) | No |
| Emergency stop button (illuminated and forced blocking) | No |
| Acknowledgement button (3-stage) | No |
| Key-operated switch | No |
| Illuminated pushbutton | Yes |
| Camera | |
| integrated camera | No |
| Expansions for operator control of the process | |
| Direct keys (touch buttons as S7 input I/O) | 32 |
| Supply voltage | |
| Type of supply voltage | DC |
| Rated value (DC) | 24 V |

| permissible range, lower limit (DC) | 19.2 V |
|---|-------------------------|
| permissible range, upper limit (DC) | 28.8 V |
| Input current | |
| Current consumption (rated value) | 350 mA |
| Starting current inrush I²t | 0.135 A ² ·s |
| Power | |
| Active power input, typ. | 8.5 W |
| Processor | |
| Processor type | ARM |
| Memory | |
| Flash | Yes |
| RAM | Yes |
| Memory available for user data | 12 Mbyte |
| Type of output | |
| Power LED | No |
| LED for safe | No |
| LED for communication | No |
| LED for battery | No |
| Vibrations | No |
| Time of day | |
| Clock | |
| Hardware clock (real-time) | Yes |
| • retentive | Yes |
| synchronizable | Yes |
| Interfaces | |
| Number of industrial Ethernet interfaces | 1 |
| Number of PROFINET interfaces | 1 |
| Number of RS 485 interfaces | 0 |
| Number of RS 422 interfaces | 0 |
| Number of RS 232 interfaces | 0 |
| Number of USB interfaces | 1; USB 2.0 |
| Number of GOD Interfaces Number of wireless interfaces | 0 |
| Number of SD card slots | 1 |
| Protocols | |
| | Voc |
| PROFINET | Yes |
| Supports protocol for PROFINET IO | Yes |
| PROFIBUS PROFIBUS | No |
| | No Yee |
| EtherNet/IP MPI | Yes |
| Protocols (Ethernet) | No |
| TCP/IP | Voc |
| TCP/IP DHCP | Yes Yes |
| SNMP | Yes |
| • SNMP • DCP | Yes |
| • LLDP | Yes |
| • LLDP WEB characteristics | 100 |
| HTTP | Yes |
| • HTTPS | Yes |
| • HTML | Yes |
| • XML | No |
| • CSS | Yes |
| Active X | No |
| Active X JavaScript | Yes |
| JavaScript Java VM | Yes No |
| | INU |
| Further protocols • MODBUS | Vos |
| ♥ IVICIODUS | Yes |

| • other bus systems | No |
|---|--------------------|
| - | INO |
| Interrupts/diagnostics/status information | |
| Diagnoses | Vee |
| Diagnostic information readable | Yes |
| EMC | |
| Emission of radio interference acc. to EN 55 011 | V |
| Limit class A, for use in industrial areas | Yes |
| Limit class B, for use in residential areas | No |
| Degree and class of protection | |
| IP65 (all-round) | Yes |
| Standards, approvals, certificates | |
| CE mark | Yes |
| cULus | Yes |
| RCM (formerly C-TICK) | Yes |
| KC approval | No; Available soon |
| Suitable for safety functions | No |
| Marine approval | Yes |
| Highest safety class achievable in safety mode | |
| Performance level according to ISO 13849-1 SH and to ISO 64500. | none |
| SIL acc. to IEC 61508 | No |
| Use in hazardous areas | No |
| • ATEX Zone 2 | No No |
| • ATEX Zone 22 | No No |
| • IECEx Zone 2 | No No |
| IECEx Zone 22cULus Class I Zone 1 | No No |
| | No No |
| cULus Class I Zone 2, Division 2 FM Class I Division 2 | No No |
| Marine approval | NO |
| Germanischer Lloyd (GL) | Yes |
| American Bureau of Shipping (ABS) | Yes |
| Bureau Veritas (BV) | No; Available soon |
| Det Norske Veritas (DNV) | Yes |
| Korean Register of Shipping (KRS) | No |
| Lloyds Register of Shipping (LRS) | Yes |
| Nippon Kaiji Kyokai (Class NK) | Yes |
| Polski Rejestr Statkow (PRS) | No |
| Chinese Classification Society (CCS) | No |
| Ambient conditions | |
| Free fall | |
| • Fall height, max. | 1.2 m |
| Ambient temperature during operation | 1.2.11 |
| • min. | 0°C |
| • max. | 45 °C |
| Ambient temperature during storage/transportation | |
| • min. | -20 °C |
| • max. | 60 °C |
| Relative humidity | |
| Operation, max. | 90 % |
| Operating systems | |
| pre-installed operating system | |
| Windows CE | Yes |
| configuration / header | |
| Message indicator | Yes |
| Alarm system (incl. buffer and acknowledgment) | Yes |
| Process value display (output) | Yes |
| Process value default (input) possible | Yes |
| | |

| Pooine management | Yes |
|---|----------|
| Recipe management | Tes |
| Configuration software | No |
| STEP 7 Basic (TIA Portal) STEP 7 Professional (TIA Portal) | |
| STEP 7 Professional (TIA Portal) MinOC florible Commont | No No |
| WinCC flexible Compact | No |
| WinCC flexible Standard | No |
| WinCC flexible Advanced | No |
| WinCC Basic (TIA Portal) | No |
| WinCC Comfort (TIA Portal) | Yes |
| WinCC Advanced (TIA Portal) | Yes |
| WinCC Professional (TIA Portal) | Yes |
| Languages | |
| Online languages | |
| Number of online/runtime languages | 32 |
| Project languages | |
| Languages per project | 32 |
| Functionality under WinCC (TIA Portal) | |
| Libraries | Yes |
| Applications/options | |
| Web browser | Yes |
| Pocket Word | No |
| Pocket Excel | No |
| PDF Viewer | Yes |
| Media Player | No |
| SIMATIC WinCC Sm@rtServer | Yes |
| SIMATIC WinCC Audit | Yes |
| Number of Visual Basic Scripts | Yes |
| Task planner | |
| • time-controlled | Yes |
| task-controlled | Yes |
| Help system | 100 |
| Number of characters per info text | 500 |
| Multiproject | |
| Number of projects (internal) | 0 |
| Number of projects (external) | 0 |
| Message system | |
| Number of alarm classes | 32 |
| Bit messages | <u></u> |
| Number of bit messages | 4 000 |
| Analog messages | 4 000 |
| — Number of analog messages | 200 |
| S7 alarm number procedure | Yes |
| System messages HMI | Yes |
| • | Yes |
| System event, more (SIMATIC S7, SINUMERIK, SIMOTION,) | Tes |
| Number of characters per message | 80 |
| Number of process values per message | 8 |
| Acknowledgment groups | Yes |
| Message indicator | Yes |
| Message hidicator Message buffer | |
| Number of entries | 1 024 |
| Circulating buffer | Yes |
| — circulating burier — retentive | Yes |
| maintenance-free | Yes |
| Recipe management | 160 |
| Number of recipes | 300 |
| Data records per recipe | 500 |
| | 1 000 |
| Entries per data record | 1 000 |

| Size of internal recipe memory | 2 Mbyte |
|---|---------|
| Recipe memory expandable | Yes |
| Variables | 165 |
| Number of variables per device | 2 048 |
| Number of variables per device Number of variables per screen | 400 |
| Limit values | Yes |
| Multiplexing | Yes |
| Structures | Yes |
| | Yes |
| • Arrays | 165 |
| Images • Number of configurable images | 500 |
| Permanent window/default | Yes |
| Global image | Yes |
| Image selection by PLC | Yes |
| Image selection by TEO Image number in the PLC | Yes |
| Image runiber in the PEC | 1 65 |
| Number of objects per image | 400 |
| Text fields | Yes |
| • I/O fields | Yes |
| Graphic I/O fields (graphics list) | Yes |
| Symbolic I/O fields (text list) | Yes |
| Date/time fields | Yes |
| Switches | Yes |
| Graphic display | Yes |
| • Icons | Yes |
| Geometric objects | Yes |
| Complex image objects | 165 |
| Number of complex objects per screen | 20 |
| Alarm view | Yes |
| • Trend view | Yes |
| User view | Yes |
| Status/control | Yes |
| Sm@rtClient view | Yes |
| Recipe view | Yes |
| • f(x) trend view | Yes |
| System diagnostics view | Yes |
| Media Player | No |
| Bar graphs | Yes |
| Sliders | Yes |
| Pointer instruments | Yes |
| | |
| Analog/digital clock Lists | Yes |
| Number of text lists per project | 500 |
| Number of text lists per project Number of entries per text list | 500 |
| Number of entries per text list Number of graphics lists per project | 500 |
| Number of graphics lists per project Number of entries per graphics list | 500 |
| Archiving | |
| Number of archives per device | 50 |
| Number of archives per device Number of entries per archive | 20 000 |
| Message archive | Yes |
| Process value archive | Yes |
| Archiving methods | |
| Sequential archive | Yes |
| Sequential arctive — Short-term archive | Yes |
| Short-term archive Memory location | 163 |
| - | Yes |
| — Memory card | |
| — USB memory | Yes |
| — Ethernet | Yes |

| - CSV | | |
|--|---|----------------------------|
| — TXT — RDB Yes Security | Data storage format | |
| - RDB Security | | |
| Security Number of user groups 50 Number of user rights 32 Number of user groups 50 Password export/import Yes SINATIC Logon Yes Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic Sinatic | | |
| Number of user groups 50 Number of user gripts 32 Number of user gripts 50 Password export/inport Yes SliMATIC Hill Number of users 50 Password export/inport Yes SliMATIC Hill Number of users 50 Password export/inport Yes SliMATIC Hill Number of users 50 Password export/inport Yes Password export Yes Pas | | Yes |
| Number of user injohs Number of users Number of user | Security | |
| Number of users | Number of user groups | 50 |
| Password export/import Yes | Number of user rights | 32 |
| ■ SIMATIC Logon ■ Alarms ■ Report (shift log) ■ Hadrodopy ■ Report (shift log) ■ Hadrodopy ■ Report (shift log) ■ Hadrodopy ■ Report (shift log) ■ Report | Number of users | 50 |
| Alarms | Password export/import | Yes |
| | SIMATIC Logon | Yes |
| Report (shift log) Hardcopy Ha | Logging through printer | |
| | • Alarms | Yes |
| | Report (shift log) | Yes |
| | | No |
| Character sets | | No |
| | | |
| Transfer (upload/download) | | |
| Transfer (upload/download) MPI/PROFIBUS DP | | Yes |
| ■ MPI/PROFIBUS DP ■ USB ■ Ethernet ■ Wireless LAN ■ using external storage medium ■ S7-1200 ■ S7-1200 ■ S7-1200 ■ S7-1500 ■ S9-1500 ■ S9-1 | | |
| ■ USB ■ Ethernet ■ Virieless LAN ■ using external storage medium Process coupling ■ \$7-1200 ■ \$7-1200 ■ \$7-1500 ■ \$7-3000 ■ \$7-3000 ■ \$7-3000 ■ \$7-3000 ■ \$0 \$7-3000 ■ \$0 \$7-3000 ■ \$0 \$1- | | No |
| Ethernet Wircless LAN u sing external storage medium Yes; Backup/restore Process coupling S7-1200 S7-1500 Yes S7-200 Yes S7-200 Yes S7-300/400 Yes UnAC Ves; WinAC RTX SINUMERIK SIMOTION Allen Bradley (EtherNet/IP) Allen Bradley (EtherNet/IP) Allen Bradley (DF1) Mitsubishi (MC TCP/IP) Mitsubishi (MC TCP/IP) Mitsubishi (MC TCP/IP) OMRON (FINS TCP) OMRON (LINK/Multilink) Modicion (Modbus) OMCION (Modbus) OPC UA Client OPC UA Server Service tools/configuration aids Backup/Restore automatically Pass Simulation Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI MSD memory card: Secure Digital memory card Ves Network camera Additional software components loadable Mechanics/material Yes SimiATIC options Mechanics/material Yes SiMATIC options | | |
| ● Wireless LAN ● using external storage medium Yes; Backup/restore Process coupling ● \$7-1200 ● \$7-1200 ● \$7-1500 ● \$7-1500 ● \$7-200 ● \$7-300/400 ● LOGO! ● WinAC ● WinAC ● SINUMERIK ● SIMOTION ● Allen Bradley (DF1) ● Allen Bradley (DF1) ● Mitsubishi (MC TCP/IP) ● Mitsubishi (FX) ● OMRON (LINK/Multilink) ● Modicon (Modbus TCP/IP) ● Modicon (Modbus TCP/IP) ● AD CHEAR Service Tool (Modbus) ● OPC UA Server ● OPC UA Server ● Peripherals/Options Printer Printer Printer Printer Printer Prist Mits Demony card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card: SIMATIC HMI SD memory Ves Network camera Additional software components loadable Mechanics/material Ves SIMATIC options Mechanics/material | | |
| • using external storage medium Yes; Backup/restore Process coupling . S7-1200 • S7-1500 Yes • S7-200 Yes • S7-300/400 Yes • LOGO! Yes • WinAC Yes; WinAC RTX • SINUMERIK Yes • Allen Bradley (EtherNet/IP) Yes • Allen Bradley (EtherNet/IP) Yes • Allen Bradley (Fort) No • Mitsubishi (MC TCP/IP) Yes • Mitsubishi (FX) No • OMRON (FINS TCP) No • Modicon (Modbus TCP/IP) Yes • Modicon (Modbus TCP/IP) Yes • Modicon (Modbus TCP/IP) Yes • OPC UA Server Yes Service tools/configuration aids Yes • Backup/Restore annually Yes • Backup/Restore automatically Yes • Backup/Restore automatically Yes • Simulation Yes • Device switchover Yes Forlpherals/Options Yes SIMATIC HMI MM memory card: Multi Media Card< | | |
| Process coupling | | |
| • \$7-1200 • \$7-1500 • \$7-1500 • \$7-200 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • \$7-300/400 • \$7-95 • | | тея, раскирлеяюте |
| | · - | Vac |
| • \$7-200 • \$7-300/400 • \$7-300/400 • LOGO! • WinAC • WinAC • SINUMERIK • SINUMERIK • SIMOTION • Allen Bradley (EtherNet/IP) • Allen Bradley (DF1) • Mitsubishi (MC TCP/IP) • Mitsubishi (FX) • Mitsubishi (FX) • OMRON (FINS TCP) • OMRON (LINK/Multilink) • Modicon (Modbus) • OPC UA Client • OPC UA Server Service tools/configuration aids • Backup/Restore automatically • Simulation • Device switchover Printer SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI MM memory card: Secure Digital memory card Additional software components loadable Mechanics/material | | |
| | | |
| | | |
| WinAC SINUMERIK SINOTION Allen Bradley (EtherNet/IP) Allen Bradley (DF1) Mitsubishi (MC TCP/IP) Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo OMRON (FINS TCP) OMRON (CINK/Multilink) Modicon (Modbus TCP/IP) Modicon (Modbus TCP | | |
| SINUMERIK SIMOTION Allen Bradley (EtherNet/IP) Allen Bradley (DF1) Allen Bradley (DF1) Mitsubishi (MC TCP/IP) Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo Mitsubishi (FX) Mo Modicon (Modbus TCP/IP) Modicon (Modicon Modicon (Modicon Modicon | | |
| SIMOTION Allen Bradley (EtherNet/IP) Allen Bradley (DF1) Allen Bradley (DF1) Mo Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo OMRON (FINS TCP) OMRON (LINK/Multilink) Mo Modicon (Modbus TCP/IP) Modicon (Modbus TCP/IP) OPC UA Client OPC UA Server Service tools/configuration aids Backup/Restore automatically Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card Additional software components loadable Mechanics/material | | |
| Allen Bradley (EtherNet/IP) Allen Bradley (DF1) Allen Bradley (DF1) Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo Mitsubishi (FX) Mo OMRON (FINS TCP) OMRON (FINS TCP) OMRON (LINK/Multilink) Modicon (Modbus TCP/IP) Modicon (Modbus TCP/IP) Modicon (Modbus) OPC UA Client OPC UA Server Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | | |
| Allen Bradley (DF1) Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo OMRON (FINS TCP) OMRON (FINS TCP) OMRON (LINK/Multilink) Modicon (Modbus TCP/IP) Modicon (Modbus TCP/IP) Modicon (Modbus) OPC UA Client OPC UA Server MoPC UA Server Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | | Yes |
| Mitsubishi (MC TCP/IP) Mitsubishi (FX) Mo Mo MRON (FINS TCP) Mo Modicon (Modbus TCP/IP) Modicon (Modbus TCP/IP) Modicon (Modbus) Mo Modicon (Modbus TCP/IP) Yes Modicon (Modbus TCP/IP) Yes Modicon (Modbus TCP/IP) Yes Modicon (Modbus TCP/IP) Yes Modicon (Modbus TCP/IP) Yes Service tools/configuration aids Yes Service tools/configuration aids Wes Service tools/configuration aids | | Yes |
| Mitsubishi (FX) OMRON (FINS TCP) OMRON (LINK/Multilink) Mo Modicon (Modbus TCP/IP) Modicon (Modbus TCP/IP) Modicon (Modbus) OPC UA Client OPC UA Server Yes Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Ves SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | • • • | No |
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| OMRON (LINK/Multilink) Modicon (Modbus TCP/IP) Modicon (Modbus) OPC UA Client OPC UA Server Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | Mitsubishi (FX) | No |
| Modicon (Modbus TCP/IP) Modicon (Modbus) No OPC UA Client OPC UA Server Yes Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Yes Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes Yes SIMATIC options Yes Additional software components loadable Mechanics/material | OMRON (FINS TCP) | No |
| Modicon (Modbus) OPC UA Client OPC UA Server Yes Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation OPC UA Server Yes Service tools/configuration aids Backup/Restore manually Yes Backup/Restore automatically Yes Simulation Yes OPC VA Server Yes Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | OMRON (LINK/Multilink) | No |
| OPC UA Client OPC UA Server Yes Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Yes Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes SIMATIC options Yes SIMATIC options Yes SIMATIC options | Modicon (Modbus TCP/IP) | Yes |
| OPC UA Server Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes SIMATIC options Yes SIMATIC options Yes SIMATIC options | Modicon (Modbus) | No |
| OPC UA Server Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes SIMATIC options Yes SIMATIC options Yes SIMATIC options | OPC UA Client | Yes |
| Service tools/configuration aids Backup/Restore manually Backup/Restore automatically Simulation Device switchover Yes Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material | | Yes |
| Backup/Restore manually Backup/Restore automatically Simulation Device switchover Yes Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes SIMATIC options Yes SIMATIC options | | |
| Backup/Restore automatically Simulation Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes Network camera Yes Additional software components loadable Yes; SIMATIC options | | Yes |
| ● Simulation Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Yes Yes Yes Yes Yes Yes Yes Y | | |
| ● Device switchover Peripherals/Options Printer Yes SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes Yes SIMATIC options | | |
| Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Yes Network camera Yes Additional software components loadable Yes; SIMATIC options Mechanics/material | | |
| Printer Yes SIMATIC HMI MM memory card: Multi Media Card Yes SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Yes; SIMATIC options Mechanics/material | | |
| SIMATIC HMI MM memory card: Multi Media Card SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes Yes Yes Ye | | Voc |
| SIMATIC HMI SD memory card: Secure Digital memory card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes | | |
| Card USB memory Network camera Additional software components loadable Mechanics/material Yes Yes Yes Yes Yes Yes Yes; SIMATIC options | | |
| USB memory Network camera Yes Additional software components loadable Yes; SIMATIC options Mechanics/material | | Yes |
| Network camera Additional software components loadable Yes; SIMATIC options Mechanics/material | | Voc |
| Additional software components loadable Yes; SIMATIC options Mechanics/material | · · · · · · · · · · · · · · · · · · · | |
| Mechanics/material | | |
| | | 1 65, SIIVIA I IO OPLIOTIS |
| | | |

| Plastic | Yes |
|----------------------------|----------|
| Aluminum | No |
| Stainless steel | No |
| Dimensions | |
| Width of the housing front | 248.4 mm |
| Height of housing front | 171.7 mm |
| Weights | |
| Weight (without packaging) | 1.2 kg |
| Weight (with packaging) | 1.3 kg |
| | |

last modified: 3/2/2021 🖸