

no longer available SIMATIC PCS 7 Industrial Workstation IPC647D; (rack PC, 19", 2 U), interfaces: 2x Gbit LAN (RJ45), 1x DVI-I, 2x display port; 1x COM, 2x PS/2, audio; 2x USB 3.0; 2x USB 2.0 on rear side, 1x USB 3.0; 1x USB 2.0, front-side; 1x USB 3.0 internal; temperature and fan monitoring; watchdog; card retainer; Xeon E3-1268LV3 (4C/8T, 2.3 GHz, 8 MB cache, TB, VT-D, AMT); ES/OS Single Station; RAID1, 480 GB (2 x 480 GB SSD (EMLC) SATA, data mirroring); in removable frame; hot swap; front-side 16 GB DDR3 SDRAM (2x 8 GB), ECC, dual channel; Industrial Ethernet (CP1623); PCS 7 V9.0 SP2 pre-installed Windows 10 IoT Enterprise 2015 LTSB, 64 bit, MUI (en, de, fr, it, es, cn) bus module 4 slots: 1x PCIE X16 (8 lane), 3x PCIE X16 (4 lane); DVD +/-RW (slim); 100/240V industrial power supply unit; with NAMUR; power supply cable USA

Classifications

	Version	Classification
eClass	14	19-20-01-02
eClass	12	19-20-01-02
eClass	9.1	19-20-01-02
eClass	9	19-20-01-02
eClass	8	19-20-01-02
eClass	7.1	19-20-01-02
eClass	6	19-20-01-02
ETIM	9	EC001413
ETIM	8	EC001413
ETIM	7	EC001413

Approvals / Certificates

General Product Approval	Maritime application
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[BIS CRS](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



[CCS \(China Classification Society\)](#)

Maritime application	Dangerous goods	Environment
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[Dangerous goods information](#)

[Environmental Confirmations](#)

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