

\*\*\*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; Core I5-4570TE (2C/4T, 2.7 GHz, 4 MB cache, TB, VT-D, AMT); spare part; RAID1, 1 TB (2x 1 TB HDD SATA, data mirroring); in removable frame, hot swap; on front; 16 GB DDR3 SDRAM (2x 8 GB), Dual Channel; Without additional system bus communication cards; Without PCS 7 Restore DVDs, without pre-installation; Windows Server 2016 Standard Edition Incl. 16 cores, 5 clients 64 bit, MUI (en/de/fr/it/sp/ch); 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
--------------------------	----------------------



[BIS CRS](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



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

Maritime application	Dangerous goods	Environment
----------------------	-----------------	-------------



[Dangerous goods information](#)

[Environmental Conformations](#)

last modified:

4/3/2025