

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 I3-4330TE (2C/4T, 2.4 GHz, 4 MB cache); OS Client; RAID1, 1 TB (2x 1 TB HDD SATA, data mirroring); in removable frame, hot swap; on front; 8 GB DDR3 SDRAM (2 x 4 GB), ECC, dual channel; Without additional system bus communication cards; PCS 7 V8.2 SP1 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); + multi monitor 2 screens VIA Onboard interfaces + 1x adapter cable (Display Port according to DVI-D); 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