

\*\*\*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, 1 TB (2x 1 TB HDD SATA, data mirroring); in removable frame, hot swap; on front; 16 GB DDR3 SDRAM (2x 8 GB), ECC, dual channel; Industrial Ethernet (CP1623); PCS 7 V8.2 SP1 pre-installed Windows 7 Ultimate, 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); 2 x 100/240V redund. power supply unit; without power supply cable

| 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 Confirmations](#)

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