

SIMATIC IPC377E PANEL COMPUTERS

# Product Data Sheet

**6AV7230-0DA20-0BA0**

15-inch industrial panel PC

|                                                |                                                  |                          |                          |
|------------------------------------------------|--------------------------------------------------|--------------------------|--------------------------|
| FUNCTION<br><b>15-inch industrial panel PC</b> | FAMILY<br><b>SIMATIC IPC377E panel computers</b> | ORIGIN<br><b>Germany</b> | WEIGHT<br><b>0.50 kg</b> |
|------------------------------------------------|--------------------------------------------------|--------------------------|--------------------------|

Siemens Simatic HMI 6AV7230-0DA20-0BA0 is a 15-inch industrial panel PC for the SIMATIC IPC377E panel computers. The values below are limited to the exact documented article.

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## VERIFIED TECHNICAL DATA

|                                          |                                               |
|------------------------------------------|-----------------------------------------------|
| Mounting                                 | Panel mount and VESA, horizontal and vertical |
| Design                                   | Panel PC, built-in unit                       |
| Type of supply voltage                   | 24 V DC                                       |
| Mains/voltage failure stored energy time | 10 ms                                         |
| Processor type                           | Intel Celeron N3160                           |
| Hard disk                                | 500 GB HDD                                    |
| Type of memory                           | DDR3L                                         |
| Main memory                              | 4 GB (pre-installed)                          |
| Capacity of main memory, max.            | 8 Gbyte                                       |
| free slots                               | 1x mPCIe (half-size), 1x mSATA (full-size)    |

## ADDITIONAL PRODUCT DATA

|                                          |                                       |
|------------------------------------------|---------------------------------------|
| Number of industrial Ethernet interfaces | 2; 2x RJ45 (independent)              |
| USB port                                 | 2x USB 2.0, 2x USB 3.0 (high current) |
| Graphics interface                       | 1x DisplayPort, 1x VGA                |
| Industrial Ethernet interface            | 2x Ethernet (RJ45)                    |
| Status LEDs                              | POWER, HDD                            |

## OFFICIAL APPLICATIONS

- Filling and Packaging Operator Stations for 15-Inch Panel Pc: Production Visualization Systems Filling machine control panels Packaging line operator terminals
- Robot Cell and Transfer Line Stations for 15-Inch Panel Pc: Assembly Visualization Systems Robot cell operator consoles Body-transfer status terminals
- Pumping and Treatment Operator Stations for 15-Inch Panel Pc: Utility Visualization Systems Pump station control panels Treatment process operator terminals

## SYSTEM COMPATIBILITY

Match 6AV7230-0DA20-0BA0 to the installed SIMATIC IPC377E panel computers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

## OFFICIAL SOURCES

[Siemens official product data sheet](#)

Manufacturer official PDF

AMIKON PRODUCT SUPPORT

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