

## 6AV7830-0BA10-1CC0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av7830-0ba10-1cc0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	11.79 kgs
<b>Current</b>	2.3 A
<b>Frequency</b>	1.86
<b>Signal Type</b>	240
<b>Signal Level</b>	240 V
<b>Voltage</b>	100 - 240 V
<b>Memory/Storage</b>	160 GB
<b>Relay Specifications</b>	240 VAC

### Description

The Siemens 6AV7830-0BA10-1CC0 is a 12-inch touch Panel PC from the SIMATIC series, designed for industrial automation applications. It features a 12-inch touch display with a resolution of 800 x 600 pixels, providing clear and responsive user interaction. Powered by a Celeron M 440 processor at 1.86 GHz with 1 MB L2 cache, it ensures efficient performance for various industrial tasks. The system includes 1 GB of DDR2 RAM and a 160 GB SATA hard disk drive, offering reliable storage for applications and data. Connectivity options are extensive, with two PCI slots, two Gigabit Ethernet ports, four USB 2.0 ports (each supplying 500 mA), a front USB 2.0 port (500 mA), and a serial COM1 port, facilitating seamless integration into existing industrial networks. The device operates on an AC voltage of 110/230V and complies with NAMUR standards, ensuring compatibility with industrial environments. Additionally, it comes equipped with a DVD+/-R+/-RW drive for versatile media handling. This Panel PC is suitable for applications requiring robust computing power, reliable storage, and versatile connectivity in industrial settings.