

## 6AV6644-0AB01-2AX0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av6644-0ab01-2ax0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.57 kgs
<b>Current</b>	1.9 A
<b>Power</b>	45.6 W
<b>Memory/Storage</b>	12 MB
<b>Voltage</b>	24 V
<b>Cable Specification</b>	1024 × 768
<b>Signal Type</b>	24
<b>Signal Level</b>	24 V

### Description

The Siemens 6AV6644-0AB01-2AX0 is a 15-inch SIMATIC MP 377 Touch Multi Panel designed for industrial automation applications. It features a Windows CE 5.0 operating system, a 15-inch color TFT display with a resolution of 1024 x 768 pixels, and 12 MB of configuration memory. The device supports various communication protocols, including EtherNet/IP and MODBUS, and offers two USB ports and one CF card slot for connectivity. With a front-side protection rating of IP65 and NEMA 4, NEMA 12 standards, it is suitable for use in industrial environments. The operating temperature range is 0°C to 50°C, and it operates with a supply voltage of 24 V DC. As of January 1, 2015, the new part is blocked for delivery; however, spare parts can still be purchased as needed, with prices potentially differing from the new part. Further information is available under SIMATIC current entry ID: 109486162.