

6AV7863-2TA00-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av7863-2ta00-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.65 kgs
Screen Diagonal	15.4 inches
Resolution	1280 x 800 pixels
Power Supply	24 V DC
Interface	DisplayPort/DVI
Cable Length	1.8 meters
Enclosure Material	Aluminum
Operating Temperature Min	0 °C
Operating Temperature Max	50 °C
Storage Temperature Min	-20 °C
Storage Temperature Max	60 °C
Humidity Max	95 %
CE Mark	Yes

Description

The Siemens 6AV7863-2TA00-0AA0 is a 15.4-inch SIMATIC IFP1500 Flat Panel display designed for industrial applications. Featuring a 16:10 aspect ratio and a resolution of 1280 x 800 pixels, it offers clear and precise visuals. The display operates on a 24 V DC power supply and includes DisplayPort/DVI interfaces, with a 1.8-meter DVI/USB cable provided for connectivity. Its robust aluminum front enclosure ensures durability in industrial environments. The panel supports ambient temperatures ranging from 0°C to 50°C during operation and from -20°C to 60°C during storage, with a maximum relative humidity of 95% without condensation. The device is CE marked and complies with cULus standards, corresponding to UL 508. It also holds RCM (formerly C-TICK) and KC approvals, and is suitable for use in hazardous areas, meeting FM Class I Division 2 standards. The overall dimensions are 415 mm in width, 310 mm in height, and 62.5 mm in depth, with a weight of 3.9 kg.