

6AV7863-3AA00-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av7863-3aa00-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Display Size	19 inches
Resolution	1366 x 768 pixels
Power Supply	24 V DC
Interfaces	DisplayPort, DVI
Brightness	300 cd/m ²
Backlighting	LED
Glass Type	Non-reflective and tempered mineral glass
Mounting Type	Front mounting
Maximum Tilt Angle	35 degrees from vertical
Weight	5.5 kg

Description

The Siemens 6AV7863-3AA00-0AA0 is a 19-inch flat panel display from the SIMATIC IFP1900 series, designed for industrial applications requiring clear visualization and reliable operation. This model features a TFT widescreen display with a resolution of 1366 x 768 pixels, delivering sharp image quality for monitoring production processes. It operates on a 24 V DC power supply and offers both DisplayPort and DVI interfaces, providing flexible connectivity options. The display is intended solely as a non-touch unit, making it suitable for applications where touch input is not necessary. With a brightness of 300 cd/m² and LED backlighting, it ensures consistent and bright visuals. The front panel is constructed with non-reflective and tempered mineral glass, enhancing durability and readability in various industrial environments. The device is designed for front mounting and has a maximum permitted forward and backward tilt angle of 35 degrees from the vertical, allowing for flexible installation. The weight of the unit is approximately 5.5 kg, facilitating easy handling and installation.