

## 6AV6646-1AA22-0AX0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av6646-1aa22-0ax0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.54 kgs
<b>Display Size</b>	12.1 inches
<b>Display Resolution</b>	1280 x 800 pixels
<b>Supply Voltage</b>	24 V DC
<b>Permissible Voltage Range</b>	19.2 V to 28.8 V
<b>Current Consumption</b>	1.2 A
<b>Ethernet Ports</b>	1 port
<b>USB Ports</b>	2 ports
<b>Weight</b>	4.48 kg

### Description

The Siemens 6AV6646-1AA22-0AX0 is an Industrial Thin Client from the SIMATIC ITC 1200 series, featuring a 12.1-inch widescreen TFT display with touch operation. Designed for industrial environments, it supports protocols such as RDP, VNC, SmartServer, and web access, facilitating seamless integration into automation systems. The device operates on a 24 V DC supply voltage, with a permissible range between 19.2 V and 28.8 V, and has a maximum current consumption of 1.2 A. It includes one industrial Ethernet interface and two USB interfaces for connectivity. The display offers a resolution of 1280 x 800 pixels, providing clear visuals for monitoring and control applications. With a net weight of approximately 4.48 kg, the device is suitable for various industrial applications requiring reliable and efficient human-machine interface solutions.