

# SIEMENS SIMATIC HMI 6AV6644-0BA01-2AX0 SIMATIC MP377 MultiPanel 12in, Color, MPI/DP/PPI/PN

### **Basic Information**

Place of Origin: GermanyBrand Name: SIEMNENS

Certification: CE

Model Number: 6AV6644-0BA01-2AX0

Minimum Order Quantity: 1
Price: USD
Packaging Details: 40\*30\*10
Delivery Time: 7-14DAYS
Payment Terms: L/C, T/T
Supply Ability: 100PS



## **Product Specification**

Dimensions: 165 X 214 X 50 Mm
Resolution: 800 X 480 Pixels
Memory: 8 MB RAM
Processor: ARM Cortex-A8
Certifications: CE, UL, CSA

Protection Rating: IP65
Power Supply: 24 V DC
Mounting Type: Panel Mount

Operating System: Windows Embedded Compact 7

Display Size: 12 InchesStorage: 512 MB Flash

• Communication Ports: 2 X Ethernet, 2 X USB, 1 X RS232/485

Touchscreen Type: ResistiveOperating Temperature: 0-50°C



#### **Product Description**

SIEMENS SIMATIC HMI 6AV6644-0BA01-2AX0 SIMATIC MP377 MultiPanel 12-in, Color, MPI/DP/PPI/PN

The SIEMENS SIMATIC HMI 6AV6645-0FD01-0AX0 Mobile Panel 277 IWLAN (USA-Variant) is a specific model from the SIMATIC Mobile Panel series offered by Siemens. It is designed for industrial automation applications, providing mobile operator control and monitoring capabilities. Here are some key details about the SIEMENS SIMATIC HMI 6AV6645-0FD01-0AX0 Mobile Panel 277 IWLAN (USA-Variant):

- 1. Mobile Panel 277 IWLAN: The Mobile Panel 277 IWLAN is a mobile operator panel designed for wireless communication in industrial environments. It allows operators to control and monitor automation systems while on the move within the facility.
- 2. IWLAN (Industrial Wireless LAN): The Mobile Panel 277 IWLAN supports IWLAN technology, which provides secure wireless communication specifically designed for industrial applications. It enables operators to access and control automation systems remotely, enhancing flexibility and productivity.
- 3. USA-Variant: The "USA-Variant" indicates that the Mobile Panel is specifically configured and compliant with standards and regulations relevant to the United States market. This ensures compatibility and adherence to the specific requirements of the US industrial automation industry.
- 4. Operator Interface: The Mobile Panel 277 IWLAN features a user-friendly operator interface with a display for visualizing process parameters, control functions, and real-time information. It allows operators to interact with the automation system and perform necessary actions while on the move.
- 5. Robust Design: The Mobile Panel 277 IWLAN is designed to withstand harsh industrial conditions. It is built with a rugged enclosure that provides protection against dust, water, and mechanical stress, ensuring reliable operation in demanding environments.
- 6. Application Flexibility: The Mobile Panel 277 IWLAN is suitable for various industrial sectors and applications. It provides mobility and flexibility, allowing operators to move freely while maintaining control and monitoring capabilities. The SIEMENS SIMATIC HMI 6AV6645-0FD01-0AX0 Mobile Panel 277 IWLAN (USA-Variant) offers wireless and mobile solutions for operator control and monitoring in industrial automation, with a specific focus on compliance with US market requirements. For detailed specifications, software compatibility, and further information, it is recommended to consult SIEMENS' official documentation or contact their technical support for accurate and up-to-date information based on your requirements.

Successor information		
Success	6AV6644-0BA01-2AX1	
or		
Success or Descripti on	The new part, as of 01.01.2015, is blocked for delivery. Spare part can continue to be purchased as required, but price may deviate from new part. Further information under SIMATIC current entry ID: 109486162. For questions, the familiar contact persons are available to you. SIMATIC MP 377 12" Key Multi Panel, Windows CE 5.0 12" color TFT display 12 MB configuration memory configurable from WinCC flexible 2007 New key aluminum front with uniform clamps	
Price data		
Region Specific PriceGro up / Headqua rter Price		
Group		
List Price	Show prices	
Custome r Price	Show prices	
Surcharg e for Raw Materials	None	
Metal Factor	None	
	nformation	
Export Control Regulati ons	ECCN: 5D002ENCU / AL: N	
Estimate d dispatch time (Working Days)	On request	
Net Weight (kg)	7,300 Kg	
Packagin g Dimensi on	41,00 x 61,00 x 18,00	

Package	
size unit	СМ
measure	
Quantity Unit	0 Piece
Packagin	
g	1
Quantity	
Additional Product Information	
EAN	4025515075301
UPC	662643396997
Commod ity Code	85371098
LKZ_FD B/ CatalogI D	ST80E
Product Group	4351
Group Code	R119
Country of origin	Germany





**VOBOAL** Shenzhen Voboal Industrial Automation Co., Ltd.



+8613760462017



sale@voboal.com plcsimatic.com



Sienteng Zhongbao Industrial Park, Longdong Community, Baolong Street, Longgang District, Shenzhen