

SIMATIC HMI OPERATOR SYSTEMS

Product Data Sheet

6AV7863-4MA00-2AA0

SIMATIC HMI operator panel

FUNCTION SIMATIC HMI operator panel	FAMILY SIMATIC HMI operator systems	ORIGIN Germany	WEIGHT 8.03 kg
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Siemens SIMATIC HMI 6AV7863-4MA00-2AA0 is a SIMATIC HMI operator panel for the SIMATIC HMI operator systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Rated value (DC)	24 V
Screen diagonal	21.5 in; 22"
Screen diagonal [cm]	56 cm
Image resolution	1 920 x 1 080
Horizontal image resolution	1 920 pixel
Vertical image resolution	1 080 pixel
Pixel size, horizontal	0.2475 mm
min.	0 °C
max.	45 °C
Ambient temperature during storage/transportation min.	-20 °C

- Display live process and machine status: Use 6AV7863-4MA00-2AA0 for configured screens, status values and navigation within the documented SIMATIC HMI operator systems. Restore the approved HMI project and communication settings.
- Acknowledge alarms and issue controlled commands: Verify key, touch and safety-control functions on 6AV7863-4MA00-2AA0; confirm each command reaches the intended controller tag without unintended equipment movement.
- Validate the complete operator interface: Test display quality, touch or key response, communication, user access and emergency or enabling devices applicable to 6AV7863-4MA00-2AA0 before production use.

Match 6AV7863-4MA00-2AA0 to the installed SIMATIC HMI operator systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens Industry Mall technical product data](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6AV7863-4MA00-2AA0>