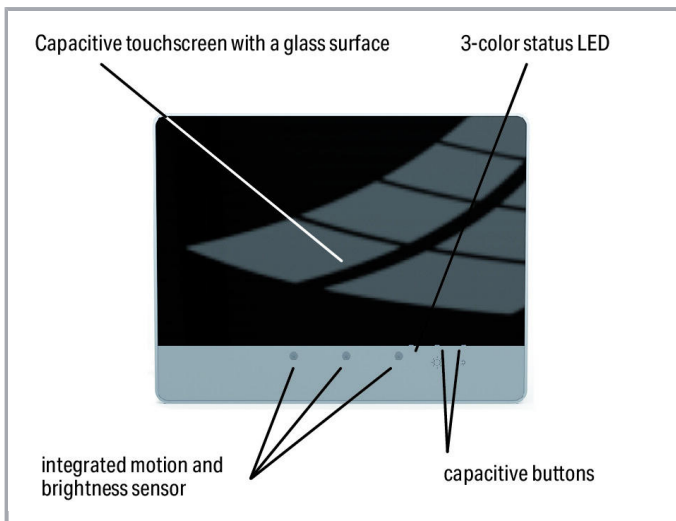
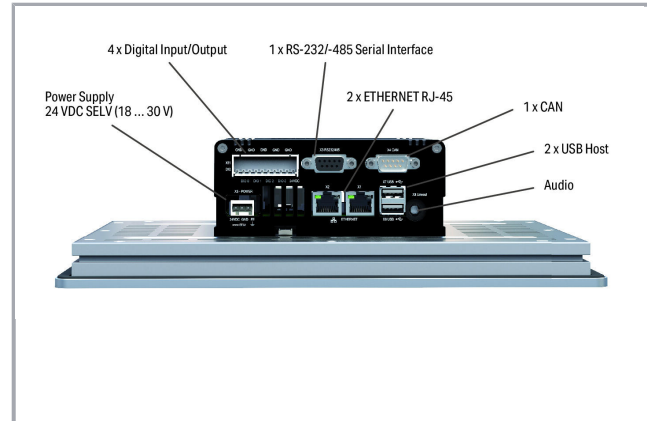
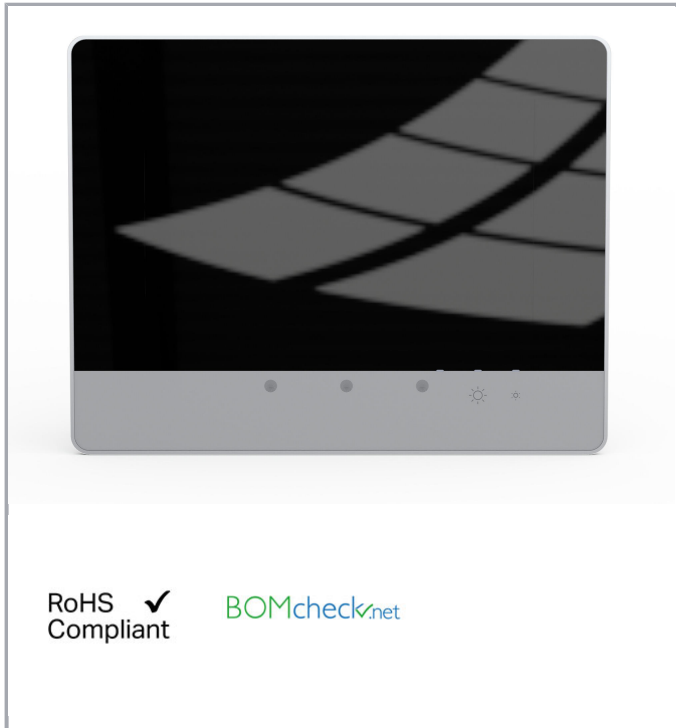


Data sheet | Item number: 762-5303/8000-002

Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x ETHERNET, 2 x USB, CAN, DI/DO, RS-232/485, Audio; Control Panel



www.wago.com/762-5303/8000-002



Item description

PIO3 hardware configuration

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Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
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Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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- 2 x ETHERNET port for connecting to field devices and the engineering tool
- 2 x USB port for optional connection of a USB stick, mouse or keyboard
- Audio interface for connecting a headphone or loudspeaker
- CAN for controlling field devices
- RS-232/485 interface for controlling field devices equipped with a serial interface
- 4 x digital input/output for reading/triggering digital signals
- Power-failure-proof storage component

Data

Technical Data

Display diagonal	17,8 cm (7 Inches)
Display	Multitouch glass front; Capacitive touchscreen with a glass surface
Display colors	16 million colors
Graphics resolution	(800 x 480) px
Visualization	Webserver Web Visu Target Visu
Ethernet protocol	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	EtherNet/IP adapter (slave), Library for e!RUNTIME Modbus TCP master/slave EtherCAT master, requires an additional license CANopen RS-232 serial interface RS-485 Serial Interface MQTT
Operating system	Real-time Linux (with RT-Preempt patch)
Processor	ARM® Cortex™ A9
Programming environment	e!COCKPIT (based on CODESYS V3)
Main memory (RAM)	2,048 MB
Internal memory (flash)	4096 MB
Program memory	60 MB
Data memory	60 MB
Software non-volatile memory	128 Kbytes
Type of memory card	microSD (max. 2 GB); microSDHC (max. 32 GB)

Subject to changes. Please also observe the further product documentation!

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Indicators	five LEDs
Supply voltage	SELV DC 24 V (18 ... 31,2 V); with reverse voltage protection

Connection data

Connection technology: communication/fieldbus	Modbus TCP/UDP: 2 x RJ-45; EtherNet/IP: 2 x RJ-45; CANopen: 1 x D-sub 9 plug; Modbus UDP: 2 x RJ-45; RS-232 + RS-485 serial interface: 1 x D-sub 9 socket; USB: 2 x USB 2.0 host (type A)
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Geometrical Data

Width	213 mm / 8.386 inch
Height	167 mm / 6.575 inch
Depth	78 mm / 3.070 inch
Panel cutout (W x H)	(198 x 152) mm

Mechanical data

Weight	1120 g
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Environmental Requirements

Surrounding air (operating) temperature	0 ... 55 °C
Surrounding air (storage) temperature	-20 ... 80 °C
Protection class	IP65
Note on protection class	IP65 (front side); IP20 (rear side), per EN 60529
Relative air humidity (no condensation)	90 %
Mounting type	Clamping elements (included) or VESA mount (4 x M4x8)

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143839303
Customs Tariff No.	8471410000

Approvals / Certificates


Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	KC National Radio Research Agency	Article 58-2, Clause 3	MSIP- REM-W43-

Subject to changes. Please also observe the further product documentation!



UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	E175199

Counterpart

Compatible products

assembling

	Item no.: 762-9001 e!DISPLAY7300T ; Clamping elements (4 pieces)	www.wago.com/762-9001
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software

	Item no.: 2759-208/210-1000 Library MTP; Single License	www.wago.com/2759-208/210-1000
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	Item no.: 2759-208/211-1000 Library MTP; Single License; Online activation	www.wago.com/2759-208/211-1000
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Item no.: 2759-2286/210-1000 e!RUNTIME; BACnet; 600; Single License; M	www.wago.com/2759-2286/210-1000
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Item no.: 2759-2286/211-1000 e!RUNTIME; BACnet; 600; Single License; M; Online activation	www.wago.com/2759-2286/211-1000
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Item no.: 2759-266/210-1000 e!RUNTIME; EtherCAT Master; 600; Single License	www.wago.com/2759-266/210-1000
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Subject to changes. Please also observe the further product documentation!



Item no.: 2759-266/211-1000

e!RUNTIME; EtherCAT Master; 600; Single License; Online activation

www.wago.com/2759-266/211-1000

Item no.: 2759-286/210-1000

e!RUNTIME; BACnet; 600; Single License

www.wago.com/2759-286/210-1000

Item no.: 2759-286/211-1000

e!RUNTIME; BACnet; 600; Single License; Online activation

www.wago.com/2759-286/211-1000

memory card



Item no.: 758-879/000-3102

Memory Card SD Micro; 2 GByte

www.wago.com/758-879/000-3102



Item no.: 758-879/000-3108

Memory Card SD Micro; pSLC-NAND; 8 GB; Temperature range: -40 to 90°C

www.wago.com/758-879/000-3108

Downloads

Documentation

Manual

WAGO Touch Panel 600 Advanced Line	V 1.1.0 Jul 25, 2019	pdf 2.6 MB	Download
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Tutorial

Establish connection to a controller using SSH In this video we are demonstrating how to establish a SSH connection with a controller using for example PuTTY to be able to work with the LINUX console. Contents: 0:21 Download and install the SSH client; 0:40 Establish the SSH connection; 0:50 Log on to the Controller	1.0 Aug 5, 2017	mp4 29.0 MB	Download
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System Description

Touch Panel 600, system description		pdf 727.2 kB	Download
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Engineering-Software

e!COCKPIT

e!COCKPIT	V 1.6.1	ZIP	Download
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Register at no cost and test our engineering software for 30 days.

Dec 12, 2019

2.6 GB

Runtime Software

Firmware

Firmware: 762-5303/8000-002 Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x ETHERNET, 2 x USB, CAN, DI/DO, RS-232/485, Audio; Control Panel	15 Dec 9, 2019	zip 150.6 MB	Download
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Installation Notes

Product family

Advanced Line

[Show all products from the family](#)

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