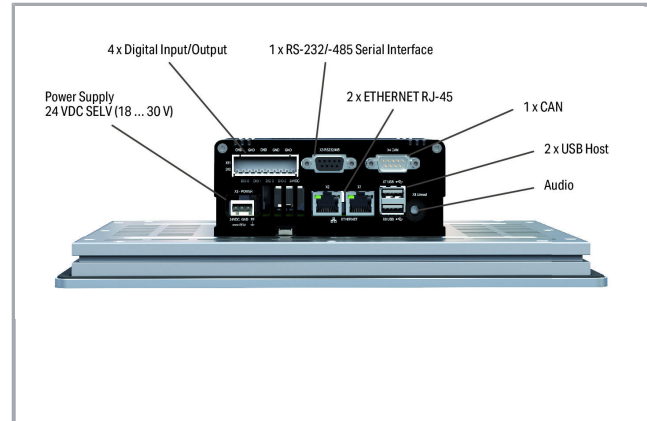
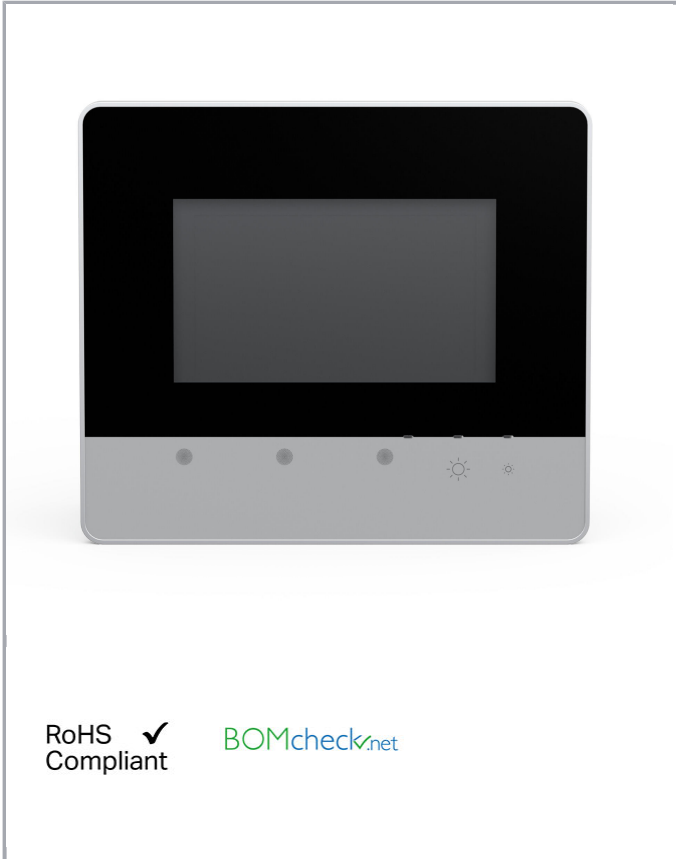


Data sheet | Item number: 762-4301/8000-002

Touch Panel 600; 10.9 cm (4.3"); 480 x 272 pixels; 2 x ETHERNET, 2 x USB, CAN, DI/DO, RS-232/485, Audio; Control Panel



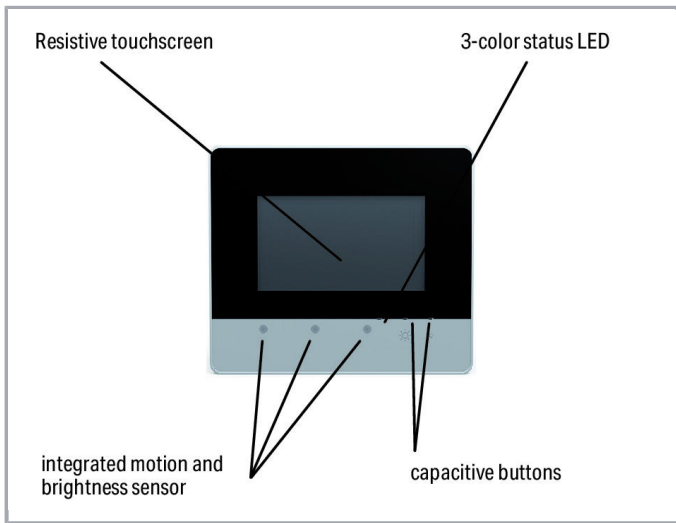
www.wago.com/762-4301/8000-002



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

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Item description

PIO3 hardware configuration

- 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	10,9 cm (4.3 Inches)
Display	Resistive touchscreen
Display colors	16 million colors
Graphics resolution	(480 x 272) px
Visualization	Webserver Web Visu Target Visu
Ethernet protocol	DHCP DNS FTP FTPS HTTP HTTPS SSH

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

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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)
Indicators	five LEDs
Panel	Resistive touch panel, two capacitive keys, proximity sensor
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	155 mm / 6.102 inch
Height	135 mm / 5.315 inch
Depth	78 mm / 3.070 inch
Panel cutout (W x H)	(140 x 120) mm

Mechanical data

Weight	640 g
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Environmental Requirements

Surrounding air (operating) temperature	0 ... 55 °C
Surrounding air (storage) temperature	-20 ... 80 °C
Protection class	IP65

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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	4055143839518
Customs Tariff No.	84714100000

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- WBP762

UL-Approvals

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

Counterpart

Compatible products

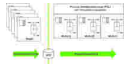
software

	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

Item no.: 2759-2286/210-1000
e!RUNTIME; BACnet; 600; Single License; M

www.wago.com/2759-2286/210-1000

Item no.: 2759-2286/211-1000
e!RUNTIME; BACnet; 600; Single License; M; Online activation

www.wago.com/2759-2286/211-1000

Item no.: 2759-266/210-1000
e!RUNTIME; EtherCAT Master; 600; Single License

www.wago.com/2759-266/210-1000

Item no.: 2759-266/211-1000
e!RUNTIME; EtherCAT Master; 600; Single License; Online activation

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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

assembling



Item no.: 762-9001
e!DISPLAY7300T ; Clamping elements (4 pieces)

www.wago.com/762-9001

Downloads

Documentation

Manual

WAGO Touch Panel 600 Standard Line	1.1.0 Jul 25, 2019	pdf 2.7 MB	Download
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Tutorial

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Establish connection to a controller using SSH

1.0
Aug 5, 2017

mp4
29.0 MB

Download

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

System Description

Touch Panel 600, system description

pdf
727.2 kB

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Engineering-Software

e!COCKPIT

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

V 1.6.1
Dec 12, 2019

ZIP
2.6 GB

Download

Runtime Software

Firmware

Firmware: 762-4301/8000-002 Touch Panel 600; 10.9 cm (4.3"); 480 x 272 pixels; 2 x ETHERNET, 2 x USB, CAN, DI/DO, RS-232/485, Audio; Control Panel

15
Dec 9, 2019

zip
150.6 MB

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Installation Notes

Product family

Standard Line

[Show all products from the family](#)

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