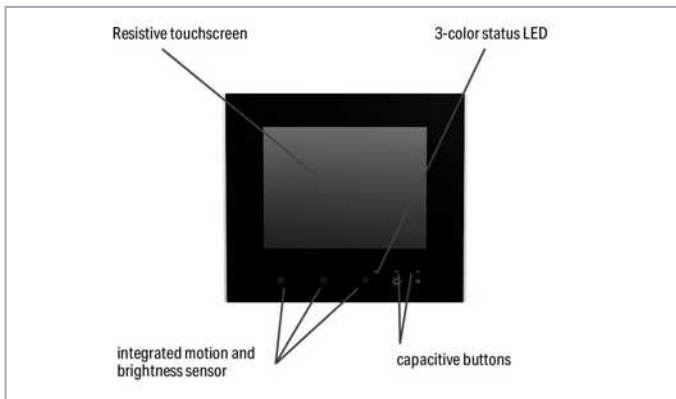
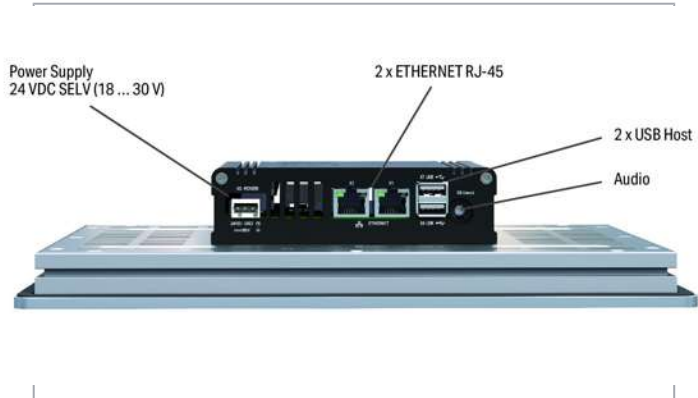
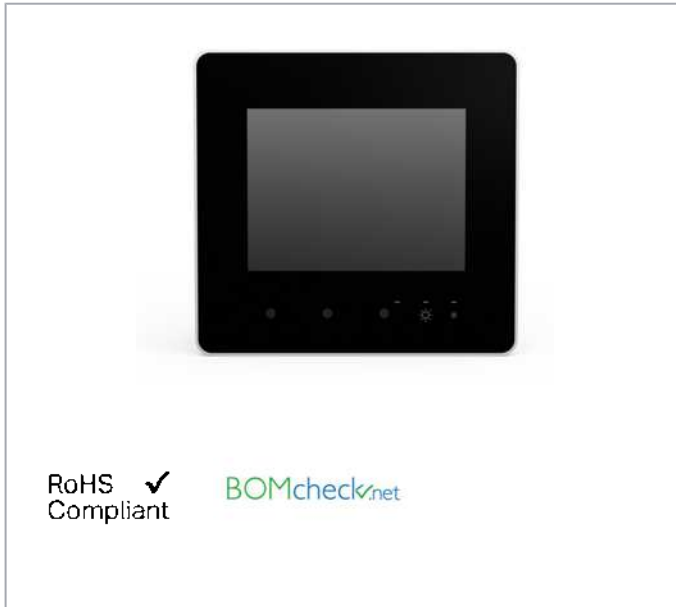


Data sheet | Item number: 762-6202/8000-001

Marine Line; 5.7" (14.5 cm); 640 x 480 pixels; 2 x ETHERNET, 2 x USB, Audio;
Visu Panel



www.wago.com/762-6202_8000-0001



Item description

PIO2 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

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

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

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Data

Technical Data

Display diagonal	5.7 inches (14.5 cm)
Display	Resistive touchscreen (black front)
Display colors	262,000 colors
Graphics resolution	(640 x 480) px
Visualization	Webserver Web Visu
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	EtherNet/IP™ Adapter (Slave), library for e!RUNTIME (prerequisite: e!RUNTIME PLC 600 license) Modbus TCP Master/Slave (prerequisite: e!RUNTIME PLC 600 license) EtherCAT Master, requires an additional license and an existing e!RUNTIME PLC 600 license on the device
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	32 MB
Data memory	128 MB
Memory card type	microSD (max. 2 GB); microSDHC (max. 32 GB)
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: 2 x RJ-45; 2 x USB 2.0 host (type A)
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Physical data

Width	172 mm / 6.772 inch
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Subject to changes. Please also observe the further product documentation!



Height	163 mm / 6.417 inch
Depth	58 mm / 2.283 inch
Panel cutout (W x H)	(157 x 148) mm

Mechanical data

Weight	843 g
Front panel	Polyester film

Environmental Requirements


Surrounding air temperature (operation)	-20 ... 55 °C (in vertikaler Einbaulage; -20 ... +50 °C, abweichende Einbaulagen)
Surrounding air temperature (storage)	-20 ... 80 °C
Protection type	IP65
Note on protection type	IP65 (front side); IP20 (rear side), per EN 60529
Relative humidity (without condensation)	90 %
Mounting type	Clamping elements (included) or VESA mount (4 x M4x8)

Commercial data


Packaging type	BOX
Country of origin	DE
GTIN	4055143839471
Customs tariff number	84714100000

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAA00001FS

UL-Approvals

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

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



Counterpart

Compatible products

assembling



Item no.: 762-9001
Clamping elements (4 pieces)

www.wago.com/762-9001

software



Item no.: 2759-208/210-1000
Library MTP; Single License

www.wago.com/2759-208/210-1000



Item no.: 2759-208/211-1000
Library MTP; Single License; Online activation

www.wago.com/2759-208/211-1000



Item no.: 2759-216/210-1000
e!RUNTIME; IEC 61131 runtime environment; 600; Single License

www.wago.com/2759-216/210-1000



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

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

Downloads

Documentation

Manual

WAGO Touch Panel 600 Marine Line	V 1.2.0 Aug 21, 2020	pdf 2.4 MB	Download
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Bid Text

762-6202/8000-001 X81 - Datei	Feb 19, 2019	xml 6.0 kB	Download
762-6202/8000-001 docx - Datei	Jan 4, 2019	docx 22.6 kB	Download

Tutorial

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

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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 Register at no cost and test our engineering software for 30 days.	V 1.7.0.5 Jul 1, 2020	ZIP 2.8 GB	Download
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Runtime Software

Firmware

Firmware: 762-6202/8000-001 Touch Panel 600; 14.5 cm (5.7"); 640 x 480 pixels; 2 x ETHERNET, 2 x USB, Audio; Visu Panel	17 Jul 23, 2020	zip 151.8 MB	Download
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Installation Notes

Product family

Touch Panel 600
[Show all products from the family](#)

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