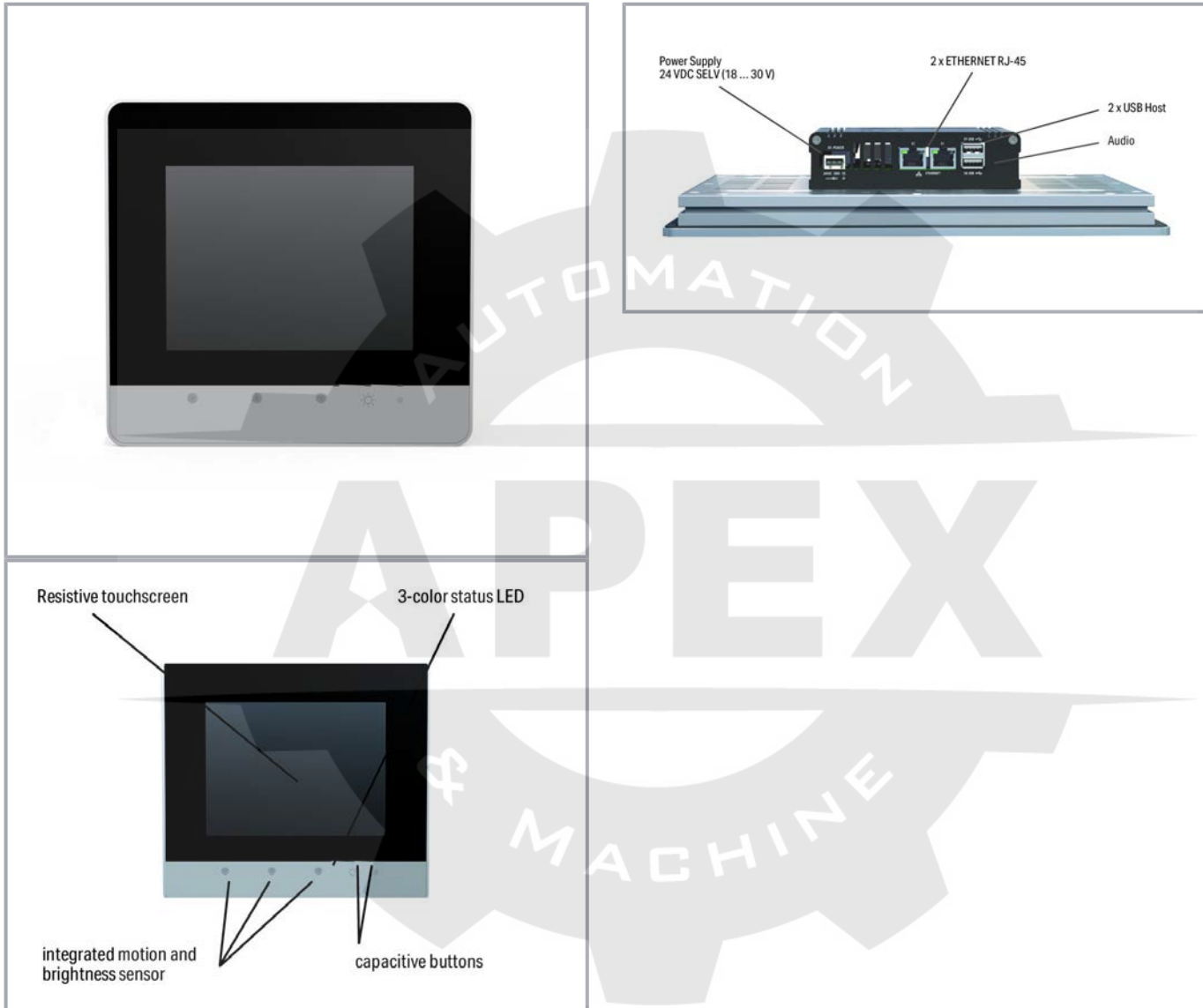


Data sheet | Item number: 762-4102

Standard Line; 5.7" (14.5 cm); 640 x 480 pixels; 2 x USB, 2 x ETHERNET; Web Panel

www.wago.com/762-4102



Item description

PIO1 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

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

WAGO Corporation
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Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
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Data

Technical data

Display diagonal	5.7 inches (14.5 cm)
Display	Resistive touchscreen
Display colors	262,000 colors
Graphics resolution	(640 x 480) px
Contrast ratio	300:1
Viewing angle (horizontal/vertical)	80° / 80°
Brightness	630 cd/m ²
Visualization	Webserver
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	Web browser (HTML5)
Operating system	Real-time Linux (with RT-Preempt patch)
Processor	ARM® Cortex™ A9
Main memory (RAM)	2,048 MB
Internal memory (flash)	4096 MB
Memory card type	microSD (max. 2 GB); microSDHC (max. 32 GB)
Indicators	Three-color LED (red, green, blue)
Controls	Resistive touch panel; 2 capacitive keys; proximity sensor
Supply voltage	24 VDC, SELV (18 ... 31.2 V); with reverse voltage protection
Operating power	6.8 W, without USB load; 11.8 W, with USB load

Connection data

Connection technology: communication/fieldbus	Web browser: 2 x RJ-45; 2 x USB 2.0 host (type A)
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Physical data

Width	172 mm / 6.772 inch
Height	163 mm / 6.417 inch
Depth	58 mm / 2.283 inch
Panel cutout (W x H)	(157 x 148) mm

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Mechanical data

Weight	843 g
Front panel	Polyester film

Environmental requirements

Surrounding air temperature (operation)	-20 ... 55 °C (when mounted vertically; -20 ... +50 °C, other mounting positions)
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	4055143839433
Customs tariff number	8471410150

Approvals / Certificates

UL-Approvals

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

Optional accessories

Mounting

	Item no.: 762-9001 Clamping elements (4 pieces)	www.wago.com/762-9001
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Software

	Item no.: 2759-230/211-1000 e!RUNTIME; MicroBrowser; Single License; Online activation	www.wago.com/2759-230/211-1000
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Memory card

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

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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 Standard Line	1.5.0 Dec 1, 2020	pdf 2.5 MB	Download
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Bid Text

762-4102 X81 - Datei	Feb 19, 2019	xml 5.3 kB	Download
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762-4102 docx - Datei	Dec 21, 2018	docx 21.4 kB	Download
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System Description

Touch Panel 600, system description		pdf 727.2 kB	Download
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Additional Information

WAGO OPC UA Server	V 1.1.0 Jan 28, 2021	pdf 1.2 MB	Download
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CAD files

CAD data

2D/3D Models 762-4102		URL	Download
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CAE data

ZUKEN Portal 762-4102		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 762-4102

URL

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Touch Panel 600; 14.5 cm (5.7""); 640 x 480 pixels; 2 x USB, 2 x ETHERNET; Web Panel

Installation Notes

Product family

Touch Panel 600

[Show all products from the family](#)



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

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