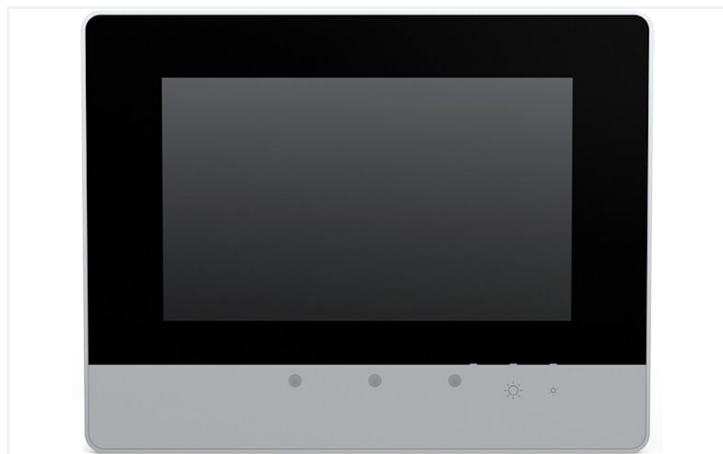
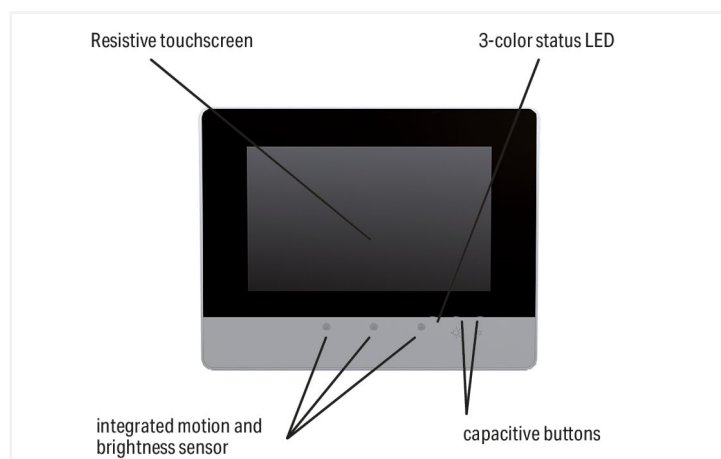
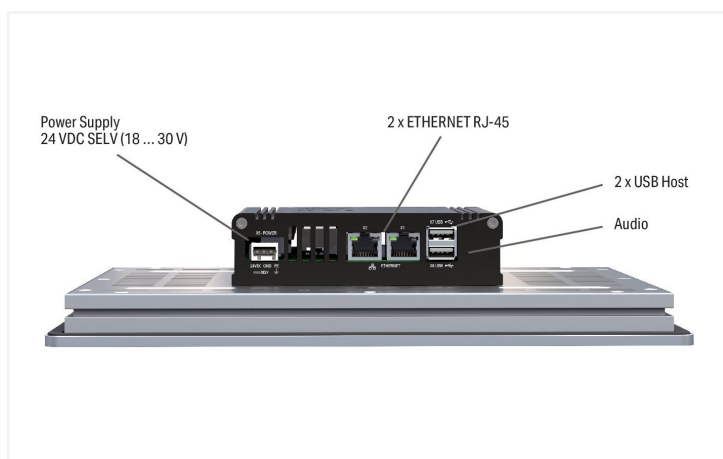


Data Sheet | Item Number: 762-4103

Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x USB, 2 x ETHERNET; Web Panel

<https://www.wago.com/762-4103>

[illegible]

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

Technical data

Display diagonal	17.8 cm (7 inches)
Display	Resistive touchscreen
Display colors	16 million colors
Graphics resolution	(800 x 480) px
Contrast ratio	800:1
Viewing angle (horizontal/vertical)	89° / 89°
Brightness	450 cd/m²
Visualization	Web server
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 Quad-Core 1.0 GHz
Main memory (RAM)	2048 MB
Internal memory (flash)	4096 MB
Type of memory card	microSD (max. 2 GB); microSDHC (max. 32 GB)



Technical data	
Indicators	Three-color LED (red, green, blue)
Controls	Resistive touch panel, two capacitive keys, proximity sensor
Supply voltage	24 VDC, SELV (18 ... 31.2 V); with reverse voltage protection
Operating power	8.6 W, without USB load; 13.7 W, with USB load
Connection data	
Connection technology: communication/fieldbus	Web browser: 2 x RJ-45; 2 x USB 2.0 host (type A)
Connection technology: supply	1 x Included female connector (734-103) with three CAGE CLAMP® connections
Physical data	
Width	213 mm / 8.386 inches
Height	167 mm / 6.575 inches
Depth	58 mm / 2.283 inches
Panel cutout (W x H)	(198 x 152) mm
Mechanical data	
Weight	982 g
Environmental requirements	
Ambient temperature (operation)	-20 ... +55 °C (when mounted vertically; -20 ... +50 °C, other mounting positions)
Ambient 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)
Fire load	0.003 MJ
Commercial data	
ETIM 8.0	EC001414
ETIM 7.0	EC001414
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143839389
Customs tariff number	84714100000
Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption



Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC Brjansker Zertifizierungs- stelle	TP TC 020/2011	EAC RU C-DE.AM02. B.00087/19
KC National Radio Research Agency	Article 58-2, Clause 3	MSIP-REM-W43-WBP762
UL Underwriters Laboratories Inc. (ORDINARY LOCATI- ONS)	UL 61010-2-201	E175199

Declarations of conformity and manufacturer's declarations

ApprovalStandardCertificate Name

EU-Declaration of Confor-
mity
WAGO GmbH & Co. KG

Approvals for marine applications



Approval	Standard	Certificate Name
DNV DNV Germany GmbH	DNV-CG-0339,Aug.2021	TAA00001FS

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance 762-4103



Documentation

Manual			
Product Manual WAGO Touch Panel 600	1.8.0 04.12.2023	pdf 3982.01 KB	

System Description			
Touch Panel 600, sys- tem description		pdf 512.48 KB	

Additional Information			
WAGO OPC UA Server	V 1.1.0 28.01.2021	pdf 1132.87 KB	

Bid Text			
762-4103	21.12.2018	docx 20.89 KB	
ausschreiben.de 762-4103			



CAD/CAE-Data	
CAD data 2D/3D Models 762-4103 ↓	CAE data EPLAN Data Portal 762-4103 ↓
	ZUKEN Portal 762-4103 ↓

Runtime Software			
Firmware			
Image Update (SD Karte) TP 600	V 22 SP1 14.12.2022	zip 215605.05 KB	↓
WUP Update (WAGOupload Tool) TP 600	V 22 SP1 14.12.2022	zip 213841.16 KB	↓

1 Compatible Products
1.1 Optional Accessories
1.1.1 Installation
1.1.1.1 Mounting accessories



[Item No.: 762-9001](#)
e!DISPLAY7300T ; Clamping elements (4 pieces)

1.1.2 Memory card
1.1.2.1 Memory card



[Item No.: 758-879/000-3102](#)
Memory Card SD Micro; 2 GByte



[Item No.: 758-879/000-3108](#)
Memory Card SD Micro; pSLC-NAND; 8 GB; Temperature range: -40 to 90°C