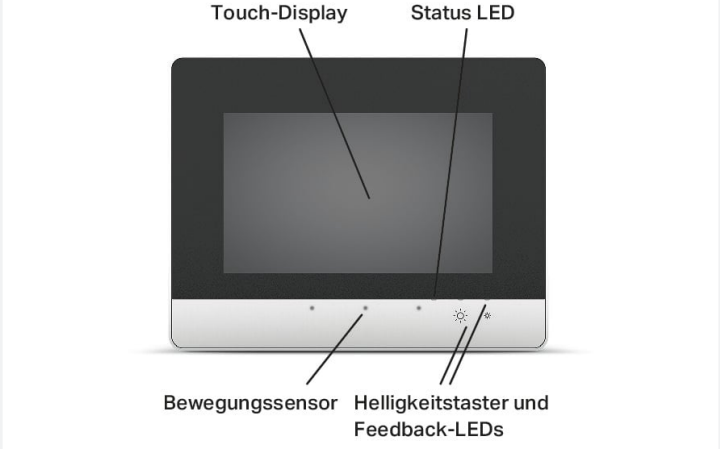
Data Sheet | Item Number: 762-3002

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

https://www.wago.com/762-3002







Specifically configured as a Web browser, the Web Panel directly connects to controllers with their own Webservers. The ***e!****COCKPIT* (CODESYS 3) or CODESYS 2.3 Web visualization has been specifically optimized for the Web Panel. Note: Web visualization on ***e!****DISPLAY* is no longer supported starting with CODESYS V3 IDE 3.5.16.xx.

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
HBT (Half Brightness Time)	30000 h
Visualization	Web-Visu
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	Web browser (CODESYS2)
Operating system	Linux®
Processor	ARM® Cortex™ A8 600 MHz
Main memory (RAM)	512 MB
Internal memory (flash)	1024 MB
Type of memory card	microSD (max. 2 GB); microSDHC (max. 32 GB)

Technical data

Baud rate	ETHERNET: 10/100 Mbit/s
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
Input current (max.) (24 V)	290 mA
Operating power	7.3 W (max.)

Connection data

Connection technology: communication/fieldbus	Modbus (TCP): 2 x RJ-45; USB: 2 x USB 2.0 host (type A)

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	1262 g
Front panel	Anodized aluminum, polyester film
Housing material	Anodized aluminum
Conformity marking	CE

Environmental requirements

Ambient temperature (operation)	0 … +55 °C
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

eCl@ss 10.0	19-20-01-03
eCl@ss 9.0	19-20-01-03
ETIM 8.0	EC001414
ETIM 7.0	EC001414
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143356497
Customs tariff number	84714100000

Continued on next page

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
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

Approval	Standard	Certificate Name
EU-Declaration of Confor-mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Approval	Standard	Certificate Name
PRS Polski Rejestr Statków	-	TE/2190/880590/18

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 762-3002

Documentation

Manual

Product Manual e!DIS-PLAY 7300T, Web Panel	V 1.1.0	pdf 2125.58 KB	

System Description

Overview on WAGO-I/O-SYSTEM 750 appro-vals	pdf 770.48 KB	
Touch Panel 600, sys-tem description	pdf 512.48 KB	

Continued on next page

Bid Text

762-3002	08.01.2016	doc 29.50 KB	
762-3002	19.02.2019	xml 5.05 KB	

CAD/CAE-Data

CAD data

2D/3D Models
762-3002

CAE data

EPLAN Data Portal
762-3002

WSCAD Universe
762-3002

ZUKEN Portal
762-3002

Runtime Software

Firmware

0762-300x, e!DISPLAY 7300T	V 04 19.10.2021	zip 97216.60 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