

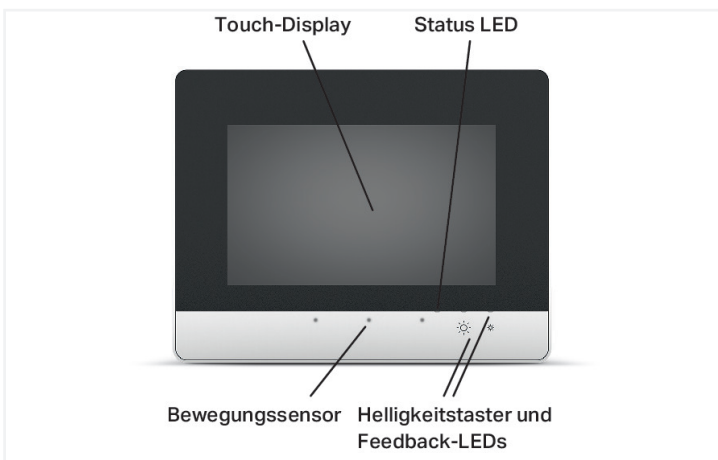
## Data Sheet | Item Number: 762-3002

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

DISCONTINUED:

31.03.2024

<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/m <sup>2</sup>                              |
| HBT (Half Brightness Time)          | 30000 h  |
| Visualization                       | Web-Visu   |
| ETHERNET protocols                  | DHCP<br>DNS<br>FTP<br>FTPS<br>HTTP<br>HTTPS<br>SSH |
| Communications                      | Web browser (CODESYS2)                             |
| Interfaces (USB)                    | 2 x USB host 2.0 (type A)                          |

### Technical data

|                             |   |
|-----------------------------|---|
| 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)                   |
| Transmission rate           | ETHERNET: 10/100 Mbit/s                                       |
| Indicators                  | Three-color LED (red, green, blue)                            |
| Control Elements            | 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

|               |   |
|---------------|---|
| Mounting type | Clamping elements (included) or VESA mount (4 x M4x8) |
|---------------|---|

### Material data

|                    |                                   |
|--------------------|-----------------------------------|
| Housing material   | Anodized aluminum                 |
| Front panel        | Anodized aluminum, polyester film |
| Fire load          | 0.003 MJ                          |
| Weight             | 1262 g                            |
| 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 %  |

### Commercial data

|                           |               |
|---------------------------|---------------|
| PU (SPU)                  | 1 pcs         |
| Packaging type            | Box           |
| Country of origin         | DE            |
| GTIN                      | 4055143356497 |
| Customs tariff number     | 84714100000   |
| End of Sale               | 2024-03-31    |
| End of Production         | 2024-05-01    |
| End of Delivery           | 2024-06-30    |
| End of Service and Repair | 2026-06-30    |

**Product Classification**

|             |                      |
|-------------|----------------------|
| UNSPSC      | 43211902             |
| eCl@ss 10.0 | 19-20-01-03          |
| eCl@ss 9.0  | 19-20-01-03          |
| ETIM 9.0    | EC001414             |
| ECCN        | NO US CLASSIFICATION |

**Environmental Product Compliance**

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

**Approvals / Certificates**

**General approvals**



| Approval                             | Standard               | Certificate Name    |
|--------------------------------------|------------------------|---------------------|
| KC<br>National Radio Research Agency | Article 58-2, Clause 3 | MSIP-REM-W43-WBP762 |

**Declarations of conformity and manufacturer's declarations**

| Approval   | Standard | Certificate Name |
|--|----------|------------------|
| EU-Declaration of Conformity<br>WAGO GmbH & Co. KG | -        | -                |

**Approvals for marine applications**



| Approval                      | Standard | Certificate Name  |
|-------------------------------|----------|-------------------|
| PRS<br>Polski Rejestr Statków | -        | TE/2190/880590/18 |

**Downloads**

**Environmental Product Compliance**

**Compliance Search**

|   |                   |
|---|-------------------|
| Environmental Product Compliance 762-3002 | <a href="#">↓</a> |
|---|-------------------|

**Documentation**

**Manual**

|  |         |                   |                   |
|--|---------|-------------------|-------------------|
| Product Manual e!DIS-PLAY 7300T, Web Panel | V 1.1.0 | pdf<br>2125.58 KB | <a href="#">↓</a> |
|--|---------|-------------------|-------------------|

**System Description**

|   |                  |                   |
|---|------------------|-------------------|
| Overview on WAGO-I/O-SYSTEM 750 approvals | pdf<br>770.48 KB | <a href="#">↓</a> |
| Touch Panel 600, system description       | pdf<br>512.48 KB | <a href="#">↓</a> |

| Bid Text |            |                 |                   |
|----------|------------|-----------------|-------------------|
| 762-3002 | 08.01.2016 | doc<br>29.50 KB | <a href="#">↓</a> |
| 762-3002 | 19.02.2019 | xml<br>5.05 KB  | <a href="#">↓</a> |

| CAD/CAE-Data   |   |
|--|---|
| <b>CAD data</b><br>2D/3D Models 762-3002 <a href="#">↓</a> | <b>CAE data</b><br>EPLAN Data Portal 762-3002 <a href="#">↓</a><br>WSCAD Universe 762-3002 <a href="#">↓</a><br>ZUKEN Portal 762-3002 <a href="#">↓</a> |

| Runtime Software           |                    |                    |                   |
|----------------------------|--------------------|--------------------|-------------------|
| <b>Firmware</b>            |                    |                    |                   |
| 0762-300x, e!DISPLAY 7300T | V 04<br>19.10.2021 | zip<br>97216.60 KB | <a href="#">↓</a> |

**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

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

Current addresses can be found at: [www.wago.com](http://www.wago.com)