



The Control Panel (CP) with Target Visu (TV) features full CODESYS runtime. With the WAGO-I/O-PRO development environment (based on CODESYS 2), applications and visualizations can be created and completely programmed. Existing CODESYS projects can be almost entirely converted and upgraded.

Technical data		
Display diagonal	38.1 cm (15 inches)	
Display	TFT	
Display colors	16 million colors	
Graphics resolution	(1024 x 768) px	
Contrast ratio	500:1	
Viewing angle (horizontal/vertical)	-75° ... 75° / -60° ... 60°	
Brightness	250 cd/m²	
HBT (Half Brightness Time)	50000 h	
Visualization	Target Visu	
Communications	Modbus (TCP, UDP) ETHERNET Modbus RTU	
Operating system	Windows CE	
Processor	Intel Atom® N270; 1.6 GHz	
Programming environment	WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)	
Main memory (RAM)	256 MB	
Internal memory (flash)	128 MB	
Program memory	1024 KB	
Data memory	1024 KB	
Non-volatile software memory	128 KB	
Type of memory card	CF card (max. 2 GB)	
Transmission rate	ETHERNET: 10/1000 Mbit/s	
Control Elements	Touch, analog, resistive	
Supply voltage	24 VDC (18 ... 30 V)	
Input current (max.) (24 V)	1300 mA	
Operating power	28 W ... 35 W	



Connection data	
Connection technology: communication/fieldbus	Modbus (TCP): 1 x RJ-45; Modbus RTU: 1 x D-sub 9 plug; RS-232 serial interface: 1 x D-sub 9 plug; RS-232 + RS-485/-422 serial interface: 1 x D-sub 9 plug; USB: 4 x USB 2.0 host (type A)

Physical data	
Width	398 mm / 15.669 inches
Height	306 mm / 12.047 inches
Depth	77 mm / 3.031 inches
Panel cutout (W x H)	(383 x 291) mm

Mechanical data	
Mounting type	6 x clamping elements

Material data	
Housing material	Sheet steel, painted
Front panel	Anodized aluminum, natural, polyester film
Fire load	0 MJ
Weight	4500 g
Conformity marking	CE

Environmental requirements	
Ambient temperature (operation)	0 ... +45 °C
Ambient temperature (storage)	-10 ... +60 °C
Protection type	IP65
Note on protection type	IP65 (front side); IP20 (rear side)
Relative humidity (without condensation)	85 %

Commercial data	
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821190486
Customs tariff number	84714100000
End of Sale	2020-03-27
End of Production	2020-04-01
End of Delivery	2020-04-11
End of Service and Repair	2022-03-27

Product classification	
UNSPSC	43211902
eCl@ss 10.0	19-20-01-03
eCl@ss 9.0	19-20-01-03
ETIM 9.0	EC001414
ETIM 8.0	EC001414
ECCN	NO US CLASSIFICATION



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

Declarations of conformity and manufacturer's declarations

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

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
762-3150/000-001

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Documentation				
Manual			Bid Text	
Product Manual WAGO MODBUS Master Confi- gurator	V 1.1.0	pdf 1761.59 KB	762-3150/000-001	19.02.2019 xml 5.33 KB
Product Manual PER- SPECTO® CP, Control Panel with Target Visua- lisation	V 1.0.2	pdf 852.70 KB	762-3150/000-001	08.05.2015 doc 30.00 KB

Application Notes				
Application Note CoDeSys 2.3				
PERSPECTO CP with TV Using serial interfa- ces (a762100)	1.0.2 25.01.2013	zip 684.77 KB		↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 762-3150/000-001	EPLAN Data Portal 762-3150/000-001
	WSCAD Universe 762-3150/000-001
	ZUKEN Portal 762-3150/000-001



Engineering-Software

Configuration and Commissioning Software			
WAGO-IO-PRO Demo-Version (759-912) / Serie 750, 758 und 762	V 2.3.9.68 17.02.2022	zip 122524.17 KB	

Libraries

Library			
WagoCANLayer2_01	1.0.1	pdf 770.37 KB	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Installation

1.1.1.1 Mounting accessories



[Item No.: 758-879/000-304](#)
Mounting Set; 38.1 cm (15.0")

1.1.2 Memory card

1.1.2.1 Memory card



[Item No.: 758-879/000-000](#)
Memory Card CF; SLC-NAND