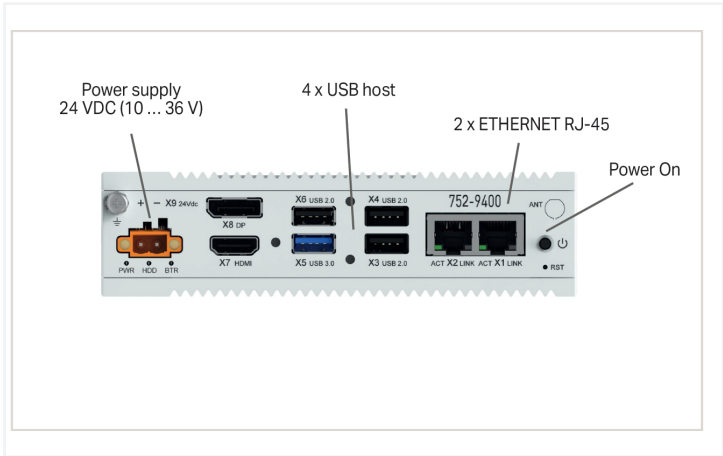




Similar to illustration



Similar to illustration



- 2 x ETHERNET interface for connecting to field devices and IT networks
- 4 x USB interface for optional connection of a USB stick, mouse or keyboard
- HDMI and display port interfaces for connecting a display

Technical data	
ETHERNET protocols	DHCP DNS HTTP HTTPS SSH SCP SFTP
Visualization	Web server
Functionality	• Industrial IoT gateway • Secure and encrypted cloud connectivity • EDGE functionality supported • Device and application management via IoT and EDGE technologies • Industrial IoT gateway • High-performance EDGE functionality • AI and machine learning models at the EDGE • Expandable with AI accelerator
Operating system	Debian Linux
Processor	Intel® Atom E3845 Quad-Core 1.91 GHz
Security	TPM2.0-Chip, UEFI Secure Boot



Technical data		
Main memory (RAM)		8 GB; DDR3L 1333 MHz SODIMM
Internal memory (flash)		64 GB; mSATA SSD
Indicators		3 x LED
Supply voltage		24 VDC (10 ... 36 V); with reverse voltage protection
Input current (typ.) at nominal load (24 V)		1250 mA
Input current (max.) (24 V)		1750 mA
Operating power		30 W (typ.); 42 W (max.)

Connection Data		
Connection technology: communication/fieldbus		2 x RJ-45 Socket, 1 Gbit/s; 3 x USB 2.0 (type A); 1 x USB 3.0 (type A)
Interfaces (ETHERNET)		2 x RJ-45 sockets, 1 Gbit/s (HW01: Intel I210; HW02: Realtek RTL8119L); Connection via twisted pair SF/UTP cables, 100 Ohm, Category 5e, patch or crossover, max. length 100 m
Interfaces (USB)		3 x USB 2.0 (type A) socket; 480 Mbit/s, connection cables max. 3 m long, current consumption max. 2 x 500 mA; 1 x USB 3.0 (type A) socket
Interfaces (display)		1 x DisplayPort 1.2, 2560 x 1440p; 1 x HDMI v1.4, 1920 x 1080p @60Hz
Memory expansion		1 x mPCIe slot and SATA 2.5" SSD
RTC (Real-Time Clock)		Battery type BR2032; 3 VDC
SIM card type		Nano-SIM
Connection technology: supply		1 x Female Connector (231-302/107-000); CAGE CLAMP®; 2-pole
Cable length (max.)		3 m (Connection cable (max.) to power supply)
Connection type		Power supply
Solid conductor		0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor		0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length		8 ... 9 mm / 0.31 ... 0.35 inches

Physical data		
Width		40 mm / 1.575 inches
Height		150 mm / 5.906 inches
Depth		105 mm / 4.134 inches

Mechanical data		
Mounting type		DIN-35 rail

Material data		
Housing material		Aluminum, powder-coated
Fire load		0 MJ
Weight		1309 g

Environmental requirements		
Ambient temperature (operation)		-20 ... +60 °C (At 5 ... 85 % RH (with 0.7 m/s airflow))
Ambient temperature (storage)		-40 ... +85 °C
Protection type		IP40
Note on protection type		Protection type with expansion housing: IP20
Protection class		III
Pollution degree		2
Operating altitude		0 ... 2000 m / 0 ... 6562 ft
Relative humidity		10 ... 95 % (without condensation; RH at 40 °C)
EMC immunity to interference		per EN 61000-6-2
EMC emission of interference		per EN 61000-6-4



Commercial data		
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		TW
GTIN		4066966108262
Customs tariff number		84715000000

Product Classification		
UNSPSC		43211506
ETIM 9.0		EC001413
ETIM 10.0		EC001413
ECCN		NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates		
General approvals		Declarations of conformity and manufacturer's declarations
  		
Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03083
KC National Radio Research Agency	Article 58-2, Clause 3	R-R-W43-EGPC752
UL Underwriters Laboratories Inc.	UL 62368-1	E482462
		Approval
		EU-Declaration of Confor- mity WAGO GmbH & Co. KG
		UK-Declaration of Confor- mity WAGO GmbH & Co. KG

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 752-9401	

Documentation			
Manual		System Description	
Product Manual WAGO Edge Computer	V 1.4.0 20.02.2025	pdf 1824.14 KB	
		Edge Computing; Ge- neral Product Informati- on	pdf 219.09 KB 



CAD/CAE-Data			
CAD data		CAE data	
2D/3D Models		EPLAN Data Portal	
752-9401		752-9401	
		ZUKEN Portal	
		752-9401	

Engineering-Software			
Configuration and Commissioning Software			
CODESYS Virtual Con-		png	
trol SL		89.57 KB	

Runtime Software			
Firmware			
0752-94xx, Edge Com-	V 03	zip	
puter	04.10.2022	924213.31 KB	