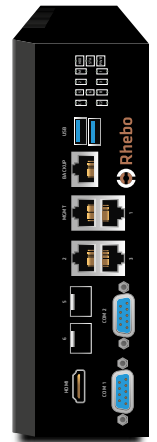


# Rhebo Industrial Protector



		CONTROLLER	SENSOR
Hardware Type		1U 19" rack appliance	DIN rail mounted, fanless
Dimensions (wxhxd) and Weight		438 x 44 x 321 mm, 8.5 kg	186 x 160 x 65 mm, 1.6 kg
Power input and draw		100–240 V @50–60 Hz, 220 W	Dual 20–54 VDC, 30W
Operating temp and humidity		0–40 °C, 5–90 % RH (non-condensing)	-40–70 °C, 5–95 % (non-condensing)
Storage temp and humidity		-20–70 °C, 5–95 % RH (non-condensing)	-40–85 °C, 5–95 % RH (non-condensing)
Ethernet ports		8x 1GbE RJ45 (1 management, 1 backup, 6 capture ports)	5x 1 GbE (1 management, 1 backup, 3 capture ports)
Optional ports		4 x 10 GbE SFP+	n/a
Throughput (peak)		up to 1 Gbps	up to 1 Gbps
		VIRTUAL	VIRTUAL
Supported Platforms	Virtualization	ESXi	ESXi
Supported Hardware		x86_64	x86_64
System Requirements		<b>Minimum</b> 4 vCores, 16 GB RAM, 120 GB storage <b>Recommended</b> 8 vCores, 32 GB RAM, 240 GB storage	<b>Minimum</b> 2 vCore at 1 GHz, 2 GB RAM, 1 GB storage <b>Recommended</b> 4 vCore at 1.5 GHz, 8 GB RAM, 8 GB storage



Rhebo OT Security Made Simple

Rhebo provides simple and effective intrusion and anomaly detection Made in Europe for OT networks and IIoT edge devices for critical infrastructure, (multi-)utilities and manufacturing. We support companies with establishing OT security from the initial risk assessment to the operation of the network-based intrusion detection systems,

and forensic analysis of anomalies. As a trustworthy cybersecurity provider, Rhebo is ISO 27001 certified and was awarded the »Cybersecurity Made In Europe« label for its strict data protection and data security policies.

[www.rhebo.com](http://www.rhebo.com)

## LITERACY MEANS KNOWLEDGE

Rhebo Industrial Protector detects and logs all protocols within OT network communication. The following list represents the protocols

commonly found in OT networks as of January 2026.

Other protocols will be individually identified as »custom« protocols.

ABB	IEC61850-MMS	QUIC
ABB Redundant Network Routing Protocol	IEC61850-SMV	Realtek Remote Control Protocol
Acronis Backup	IEC 62056 DLMS/COSEM	Real Time Streaming Protocol
Adobe Server	IEEE 802.1ag OAM	Remote Desktop Protocol
ARP	IGMP	Remote Shell
AXIS Camera-Management	Incomplete TCP	Rhebo
BACnet	Intel Advanced-Network- Services	RK 512
Boot Service Discovery Protocol	Internet Key Exchange	Routing Information Protocol
Canon BJNP	Internet Printing Protocol	S7/S7+
CIP	Internet Small Computer Systems Interface	SentinelSRM
Cisco	Inter-Switch Message Protocol	Sercos III
Cisco CDP	IPsec Authentication Header	Siemens Spectrum Power TG
Cisco CGMP	IPsec Encapsulating Security Payload	Siemens SICAM PAS/PQS
Cisco DCE	IPv6	Simple Loop Protection Protocol
Cisco DTP	Java Remote Method Invocation	Simple Object Access Protocol
Cisco EIGRP	Kerberos	Sinec H1
Cisco WLCCP	Landis+Gyr Outside Data Exchange Protocol	SKINNY
Codesys	Line Printer Daemon Protocol (LPD)	Slow Protocol
COTP	Link Aggregation Control Protocol	SMA
DCE/RPC	Link Aggregation Marker Protocol	SMB
DECnet	LDAP	SMTP
DHCP	LLC	SNMP
Discard Protocol	LLDP	Space Communications Protocol Specifications
DNP3	LLMNR	SqlNet2
DNS	LonTalk	SQL Server Resolution Protocol
EAP over LAN	McAfee ePO	SSDP
ECTP	mDNS	SSH
EGP	Modbus	SSL/TLS
ELCOM-90	MQTT	STOMP
ESET Remote Administrator	MRP	STP
EtherCAT	Munin Data Exchange Protocol	Stream Control Transmission Protocol
Fortinet	MySQL Client-Server Protocol	Symantec Endpoint Protection Manager
FTP Control	Nagios	Syslog
FTP Data	NetBIOS	TDS
General Electric	NET TCP Binary Protocol	Telnet
General Inter-ORB Protocol	NFS	TFTP
GigE Vision Control Protocol	NTP	Tivoli Storage Manager
GigE Vision Streaming Protocol	Omicron OMFind	TNS
H.248 Megaco	ONVIF Simple Object Access Protocol	TPKT Transport Packet
Haag Damon	OPC UA	Undo License Manager
HART	OpenProtocol	Veritas Backup Exec Client
HP	OSI Association Control Service	VMWare-Lab-Manager
HP DTC	OSI Presentation Protocol	VMware Server Console
HP Extended LLC	OSI Session Protocol	VNC
HP PROBE	OSPF	VRRP
HSR	PIM	Wake-on-LAN
HSR Supervision	Powerlink	Web-Based Enterprise Management
HTTP/S	Proficy iFix	Web Services Discovery
iba Device Configuration Protocol	Profinet	WinCC
ICMP	Profinet IO CM	X11
IEC60870-5-104	PSI	ZABBIX
IEC61850-GOOSE	PTP	
IEC61850-GSSE	QNX Qnet	