

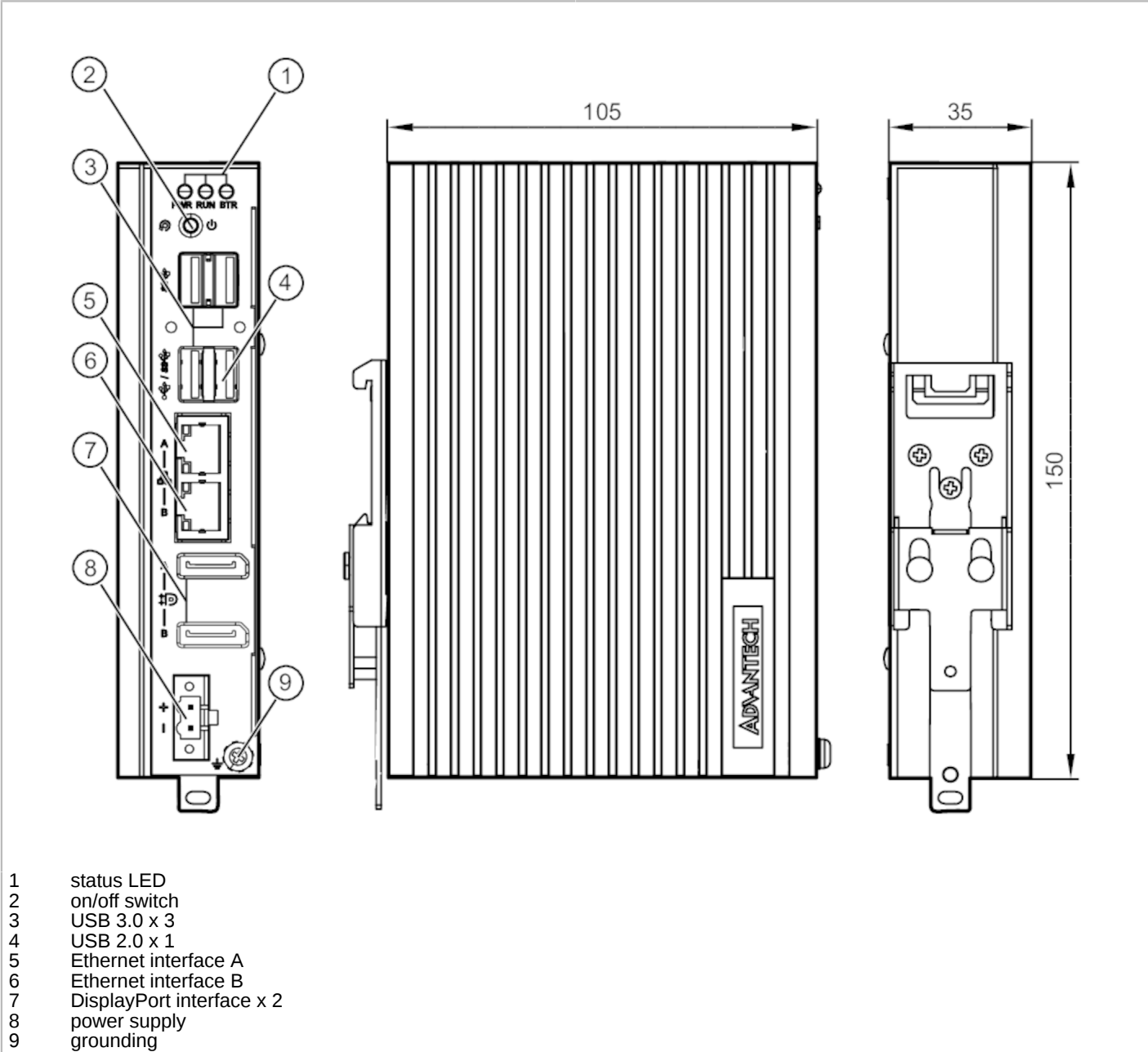
# QHA210



## Hardware for operating moneo in the production environment

moneo appliance QHA210

licences required for the operation of moneo products have to be ordered separately



Application		
Application		IT hardware for operation of moneo
		providing memory capacity and processing power
		moneo software preinstalled
		Easy set-up without requiring special IT knowledge
Content description		including appliance management system (AMS) for configuration and maintenance
Compatibility		can be used independent of IT infrastructure
		can be integrated in IT network structure at any time
Connectivity		interfaces for sensor and IT network
Maintenance and support		integrated update, back-up and support functions via Appliance Management System
Electrical data		
Operating voltage	[V]	10...36 DC



## Hardware for operating moneo in the production environment

moneo appliance QHA210

Power consumption	[W]	21; (maximum: 47)
<b>Outputs</b>		
Number of video outputs		2; (DisplayPort)
<b>Software / programming</b>		
Included licences		appliance management system (AMS)
Note on licence		hardware bound; licences required for the operation of moneo products have to be ordered separately
Operating system		Debian Linux 11
<b>AMS</b>		
Language		German; English; French; Italian; Spanish; Portuguese; Chinese; Japanese; Korean
<b>AMS console</b>		
Language		English
<b>System requirements</b>		
Web browser		Google Chrome; Mozilla Firefox; (supported versions: see current release notes)
<b>Interfaces</b>		
Communication interface		Ethernet; USB
Number of Ethernet interfaces		2; (GBit)
Number of USB interfaces		4; (3 x USB 3.0; 1 x USB 2.0 Type A)
<b>Operating conditions</b>		
Ambient temperature	[°C]	0...70
Storage temperature	[°C]	-20...60
Max. relative air humidity	[%]	95; (40 °C non condensing)
Protection		IP 40
<b>Tests / approvals</b>		
Shock resistance	IEC60068-2-27	50 g 11 ms
Vibration resistance	IEC 60068-2-6	4 Grms / 10...500 Hz
<b>Mechanical data</b>		
Weight	[g]	1269.2
Dimensions	[mm]	35 x 105 x 150
<b>Hardware</b>		
Processor		Intel Atom E3940 Quad Core
TPM chip		V 2.0
BIOS		AMI UEFI (128 Mbit)
Working memory		8 GB
Mass storage		256 GB SSD
<b>Remarks</b>		
Notes		licences required for the operation of moneo products have to be ordered separately
Pack quantity		1 pcs.