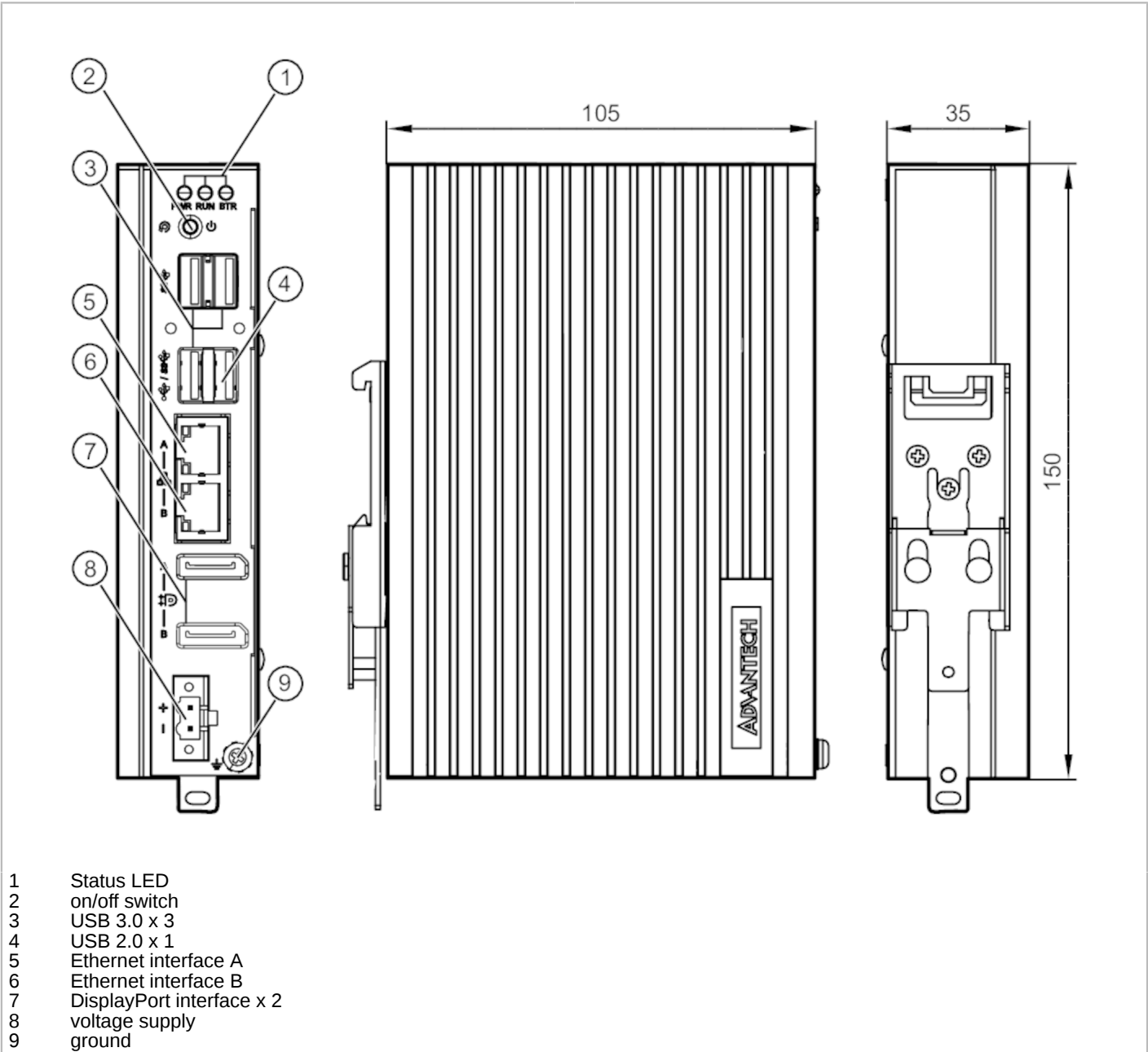




Hardware to operate software in the production environment

IPC M1 E3940 8GB 256SSD WIN



- 1 Status LED
- 2 on/off switch
- 3 USB 3.0 x 3
- 4 USB 2.0 x 1
- 5 Ethernet interface A
- 6 Ethernet interface B
- 7 DisplayPort interface x 2
- 8 voltage supply
- 9 ground

Application		
Application		IT hardware to operate production-related software providing memory capacity and processing power Easy set-up without requiring special IT knowledge
Content description		hardware without software licenses
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
Electrical data		
Operating voltage	[V]	10...36 DC
Power consumption	[W]	21; (maximum: 47)
Outputs		
Number of video outputs		2; (DisplayPort)



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Software / programming		
Operating system	Microsoft Windows 10 IOT	
Interfaces		
Communication interface	Ethernet; RS232; USB	
Number of Ethernet interfaces	2; (GBit)	
Number of R232 interfaces	2; (RS232/RS422/RS485)	
Number of USB interfaces	4; (3 x USB 3.2 Gen1; 1 x USB 2.0 Type A)	
Operating conditions		
Ambient temperature	[°C]	0...70
Storage temperature	[°C]	-20...60
Max. relative air humidity	[%]	95; (40 °C non condensing)
Protection	IP 40	
Tests / approvals		
Shock resistance	IEC60068-2-27	50 g 11 ms
Vibration resistance	IEC 60068-2-6	4 Grms / 10...500 Hz
Mechanical data		
Weight	[g]	1272
Dimensions	[mm]	35 x 105 x 150
Hardware		
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	
Accessories		
Items supplied	Power supply: 1, 24 V DC	
Remarks		
Remarks	software must be ordered and installed separately for operation	
Pack quantity	1 pcs.	