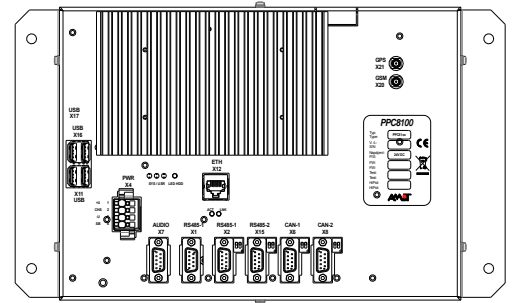


# PPC81xx

Vehicle Computer, product line

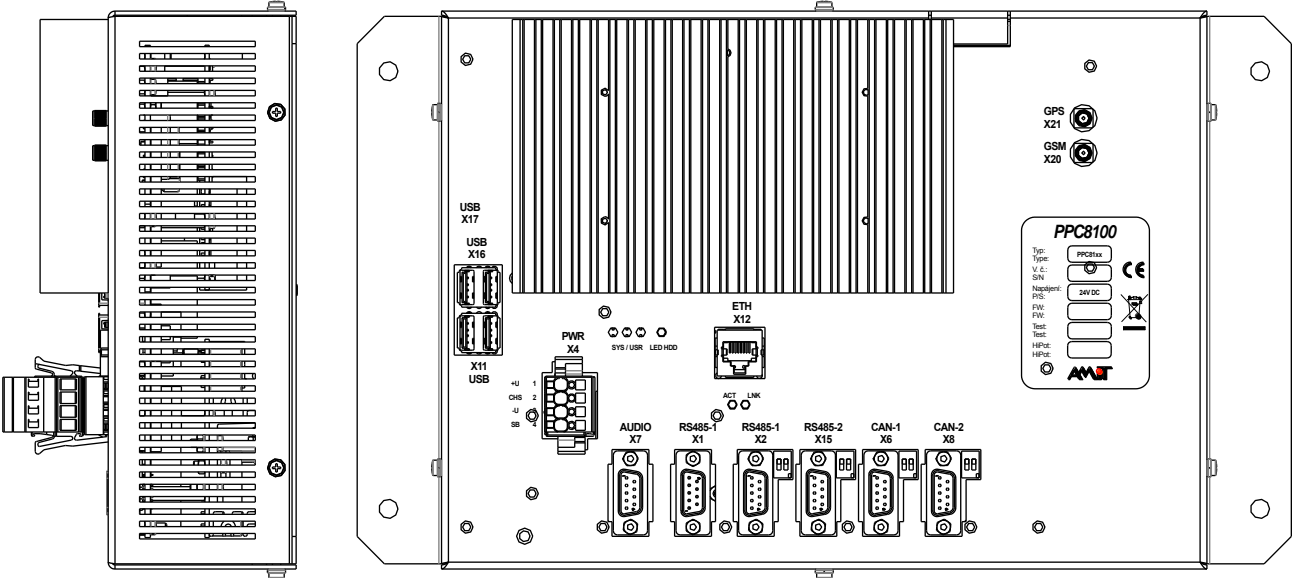
- Intel ATOM 1.6 GHz
- Ethernet, 4 × USB 2.0
- Wide range of communication options
- Wireless communication
- OS Linux / WXPe



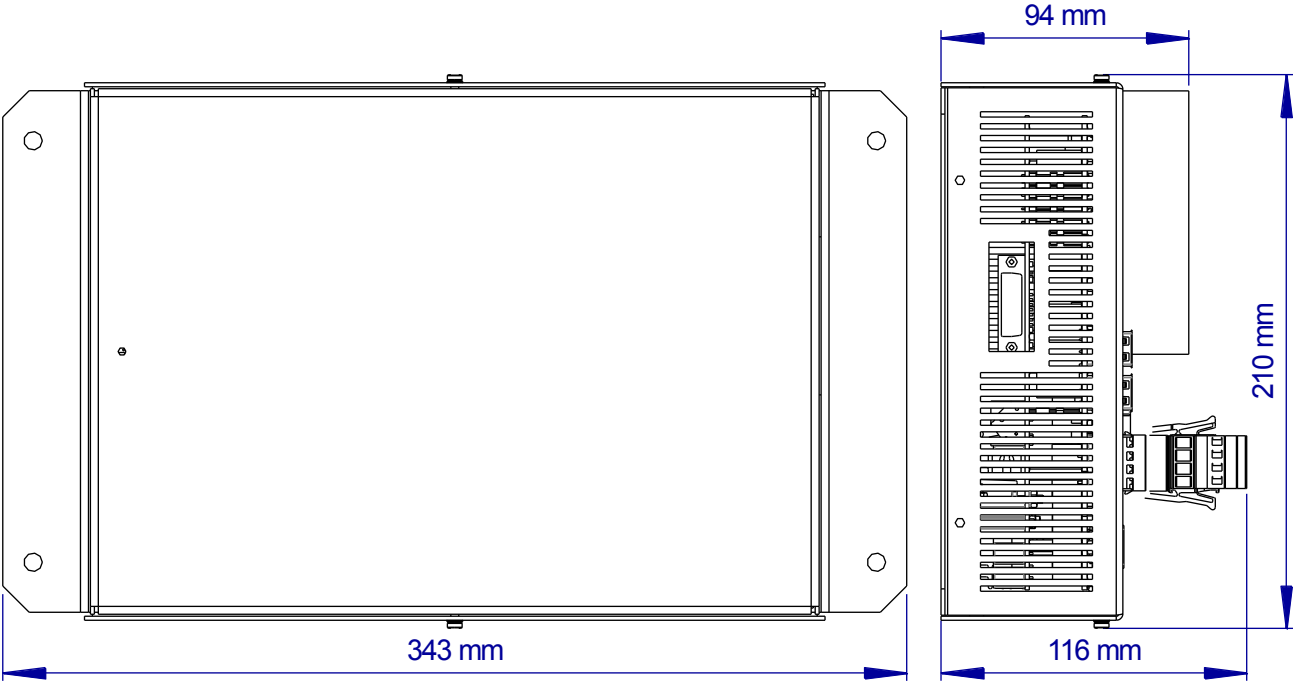
## TECHNICAL DATA

<b>Processor</b>	Intel ATOM 1.6 GHz
Memory	RAM 512 MB, Flash 2 GB
Internal drive	Optionally None / SSD 1 GB to 8 GB
<b>Operation system</b>	Optionally None / Linux / WXPe
<b>Peripherals</b>	4 × USB 2.0
Video output	1 × DVI-D
Audio	Optionally stereo output
Ethernet interface	Optionally 1 × Ethernet 10/100/1000 Mbps / RJ45 Optionally 1 × Ethernet 10/100 Mbps / M12
RS232	Optionally 0 × / 1 × Without galvanic separation
RS485	Optionally 0 × / 1 × / 2 × With galvanic separation
CAN	Optionally 0 × / 1 × / 2 × With galvanic separation
MVB	Optionally 0 × / 1 ×
Wireless communication	Optionally WiFi Optionally GPS + GPRS
<b>Power supply</b>	Optionally 24 V DC / 48 V DC / 72 V DC / 110 V DC
<b>Others</b>	
Protection front panel / back panel	IP65 / IP20
Operating temperature	-30 °C to 70 °C
Storage temperature	-30 °C to 70 °C
Max. ambient humidity	< 95 % non-condensing
Mounting	On the base plate
Weight	Typ. 4 kg
Dimensions (w × h × d)	(343 × 210 × 116) mm

# CONNECTORS LOCATION



# COMPUTER DIMENSIONS



# PPC81xx

Vehicle Computer, product line

We offer the right version according to your requirements. Please send the inquiry form.

## INQUIRY FORM

Operation system	
None	<input type="checkbox"/>
Linux	<input type="checkbox"/>
Windows XP Embedded	<input type="checkbox"/>
Internal drive	
No	<input type="checkbox"/>
1 GB	<input type="checkbox"/>
2 GB	<input type="checkbox"/>
8 GB	<input type="checkbox"/>
RS232	
No	<input type="checkbox"/>
1 ×	<input type="checkbox"/>
RS485	
No	<input type="checkbox"/>
1 ×	<input type="checkbox"/>
2 ×	<input type="checkbox"/>
CAN	
No	<input type="checkbox"/>
1 ×	<input type="checkbox"/>
2 ×	<input type="checkbox"/>

MVB	
No	<input type="checkbox"/>
Class 1	<input type="checkbox"/>
Class 2	<input type="checkbox"/>
Class 4 PD only	<input type="checkbox"/>
Class 4 PD + MD + TCN messenger	<input type="checkbox"/>
WiFi	
No	<input type="checkbox"/>
1 ×	<input type="checkbox"/>
GPS + GPRS	
No	<input type="checkbox"/>
1 ×	<input type="checkbox"/>
Audio	
No	<input type="checkbox"/>
Stereo audio output	<input type="checkbox"/>
Ethernet interface	
RJ45 connector	<input type="checkbox"/>
M12 connector	<input type="checkbox"/>
Power supply	
24 V DC	<input type="checkbox"/>
48 V DC	<input type="checkbox"/>
72 V DC	<input type="checkbox"/>
110 V DC	<input type="checkbox"/>