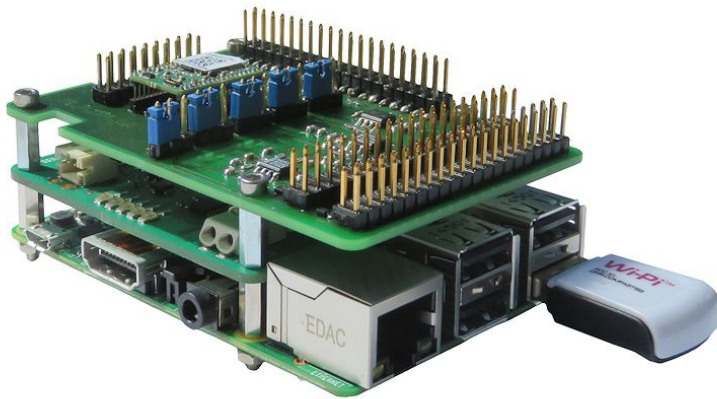


GSV-6PI GSV-6PI



Description

The offer "GSV 6PI" is intended for experienced software developers.

The GSV 6PI provides the ideal development platform for measurement tasks for sensors with strain gauges on Linux. We can implement the complete solution to your needs.

Under <https://github.com/me-systeme/gsv-6ToWAMP> see suggestions.

11/08/2016: For Raspberry PI3: <https://github.com/me-systeme/gsv-6ToWAMP/tree/gsv-6ToWAMP-for-RASPI3>

11/14/2016: Image for Raspberry PI3 with GSV-6ToWAMP (Size 1.8GByte): https://www.me-systeme.de/setup/source/gsv-6pi/Raspbian_GSV-6ToWAMP_for_Pi3_04_10_2016.zip

Technical Data

Basis Data

Dimensions	90 x 60 x 35	mm x mm x mm
Connection	Connector	
Connection type	Stiftleiste	
Number of channels	6-channel	

Input analog

Number of analog inputs	6	
Input sensitivity-steps	2.0 8 1.0 0.5 0.2 0.1	mV/V
Input resistance strain-gauge-full-/half-bridge	120 ... 5000	Ohm
Input resistance strain-gauge-quarter-bridge	120 350 1000	Ohm
Input voltage f	-10 ... 10	V
Temperature input-type	PT1000	

Supply

Strain gauge bridge supply	3	V
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