



		TruStability™ RSC	TruStability™ HSC	TruStability™ SSC	Basic ABP2	Basic ABP	MicroPressure MPR
Pressure Range (Gage)		1.6mbar to 10bar	1.6mbar to 10bar	1.6mbar to 10bar	2.5mbar to 12bar	60mbar to 10bar	60mbar to 2.5bar
Pressure Range (Diff)		±1.6mbar to ±4bar	±1.6mbar to ±4bar	±1.6mbar to ±4bar	±1.5mbar to ±4bar	±60mbar to ±10bar	X-listing
Pressure Range (Absolute)		1bar to 10bar	1bar to 10bar	1bar to 10bar	1bar to 12bar	N/A	1bar to 2.5bar
Amplified/Temp Compensated		Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Package Type		DIP/SMT	SIP/DIP/SMT	SIP/DIP/SMT	DIP/SMT/SMTL	DIP/SMT/SMTL	SMTL
Accuracy		±0.25% TEB	±1.0% TEB	±2.0% TEB	±1.5% TEB	±1.5% TEB	±1.5% TEB
Sample Rate		D: 2KHz	D: 2KHz, A: 1KHz	D: 2KHz, A: 1KHz	D: 200Hz, A: 1KHz	D: 2KHz, A: 1KHz	D: 200Hz
Resolution (Effective)		14 bits	12 bits	12 bits	14 bits	12 bits	14 bits
Temp Range	Cal	-40°C to 85°C	0°C to 50°C	-20°C to 85°C	-40°C to 110°C	0°C to 50°C	0°C to 50°C
	Oper	-40°C to 85°C	-40°C to 85°C	-40°C to 85°C	-40°C to 110°C	-40°C to 85°C	-40°C to 85°C
Supply Voltage		3.3v or 5.0v	3.3v or 5.0v	3.3v or 5.0v	3.3v or 5.0v	3.3v or 5.0v	3.3v
Electrical Output		Digital (SPI)	Analogue/Digital (I²C/SPI)	Analogue/Digital (I²C/SPI)	Analogue/Digital (I²C/SPI)	Analogue/Digital (I²C/SPI)	Digital (I²C/SPI)
Port Compatibility	Port1	Dry gases	Liquids & dry gases	Liquids & dry gases	Liquids & dry gases	Liquids & dry gases	Liquids & dry gases
	Port2	Dry gases	Dry gases	Dry gases	Liquids & dry gases	Liquids & dry gases	N/A
Media Compatibility*		★★☆☆☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★★★	★★★★★★★	★★★★★★★
Port Options		★★★★★★★	★★★★★★★	★★★★★★★	★★★★★★★	★★★★★★★	★★★☆☆☆☆
Price (MSRP)		€€€€€€	€€€€€	€€€€	€€	€€	€
Target Market		High Accuracy Applications	Medical	Industrial	Medical, Industrial, and Transportation & Consumer	Medical & Industrial	Medical, Industrial & Consumer