

Raspberry Jam (RJAM) Customization

In order to customize your Raspberry Jam (RJAM), we will need to know a few things. After you have reserved your RJAM at shop.raspberryshake.org, please fill out this document and return it to us at sales@raspberrysake.org. If you have ordered more than one RJAM, please send us this information in a Google Spreadsheet.

For Active Sensors

Parameter	Your Input	Example
Make and Model		Nanometrics Trillium Compact 120s
Differential Output Voltage		40 V
Number of components*		3
Serial Number		S.N. 0078

* If <3, specify vertical or horizontal

For Passive Sensors

Parameter	Your Input	Example
Make and Model		Teledyne Geotech S-13
Number of components*		1, vertical
Serial Number		S.N. 2413
Geophone Sensitivity (V/m/s)		629
Geophone coil Resistance (Ohms)		3600
Geophone CDR (Ohms)		6525

Damping Factor		1.0
Desired Damping Factor		0.7
LP Filter Frequency (Hz)		50 (recommended)
Coil type (for S-13 only)		102a

* If <3, specify vertical or horizontal