

DAQ 4-24



**Nuova Generazione
Caratteristiche Avanzate e Molto Performanti**

	Geode	DAQlink 3-24	DAQlink4-24
Dynamic Range	110 dB @500sps	118 dB @500sps	124 dB @500sps 5 times better than Geode
Maximum Input	2.8 volts P to P	3.58 volts P to P	6 volts P to P 2 times better than Geode
Noise Floor	0.2 microvolts @500 sps	0.2 microvolts @500 sps	0.15 microvolts @500 sps
Power Requirement	0.65 watts/channel	0.4 watts/channel	0.13 watts/channel 5 times better than Geode
Bandwidth	1.75 Hz to 20Khz standard	DC to 8 Khz standard	DC to 20 Khz standard
Distortion	-106 dB or 0.0005%	-106 dB or 0.0005%	-122 dB or 0.00008% 6 times better than Geode
Maximum Record Length	16,384 samples standard	Unlimited up to 1,000,000,000 samples	Unlimited up to 1,000,000,000 samples
External USB storage	Not available	Not Available	YES
Continuous Recording with GPS	Optional	Standard	Standard
Intelligent Self triggering LTA/STA	Optional	LTA/STA not available	Standard with LTA/STA triggering
Size	254x305x178mm 10x12x7 in	330x230x60 mm 13x9x2.4 in	280x250x40 mm 11x10x2 in
Weight	8 lbs (3.6 kg)	(3.4 kg)	4.5 lbs (2 kg)