



DANI



Parameter	Conditions	Value
Inputs		2 x ¼" TRS Balanced or TS Unbalanced
Thrus		2 x ¼" TRS wired in parallel to each respective input
Input Impedance	Line-GND, Balanced or Unbalanced	> 20 kΩ
Qty. Discrete Audio Channels		2
Standard Compatibility	SKAA OS 2.1 and later	Any SKAA speakers, SKAA headphones, SKAA Receivers
Input Pads (Each Channel)		0 dB, -6 dB, -12 dB, user selectable
Max Input Level (0 dB FS)	Level -10, No pad, <0.1% THD+N, 997 Hz	1 V rms
Max Input Level (0 dB FS)	Level -10, -12 dB pad, <0.1% THD+N, 997 Hz	4 V rms
Max Input Level (0 dB FS)	Level +4, No pad, <0.1% THD+N, 997 Hz	+12 dBu
Max Input Level (0 dB FS)	Level +4, -12 dB pad, <0.1% THD+N, 997 Hz	+24 dBu
Signal LED Thresholds	Reference: 0 dB FS at the ADC input	Green: -20 dB, Red: -3 dB, of the greater of channel 1&2
Frequency Response	Reference: 997 Hz @ 0 dB FS	20 Hz - 20 kHz, +/- 0.3 dB

THD+N	-1 dB FS, 20 Hz -20 kHz, 24 kHz BW	<0.03%
SNR Unweighted	997 Hz @ 0 dB FS, 24 kHz BW	>91 dB
SNR A-weighted	997 Hz @ 0 dB FS, 24 kHz BW	>94 dB
Crosstalk, Unbalanced	Channel to Channel, 0 dB FS, 20 Hz -20 kHz	>58 dB
Crosstalk, Balanced	Channel to Channel, 0 dB FS, 20 Hz -20 kHz	>66 dB
Digital Resolution		48 kSamples/second, 16 bit, each channel
SKAA Transport Latency	I2S digital to I2S digital	36.72 ms, +/- 1.5 samples
SKAA Max Qty. Receivers	Concurrently Bonded	4
SKAA Pro Transport Latency	I2S Digital to I2S Digital	19.39 ms, +/- 1.5 samples
SKAA Pro Max Qty. Receivers	Concurrently Bonded	2

