

TACT TCS MKII

Dynamic Range (Analog input)

- Applied analog signal at A7 input with about 4.4V rms (Ref)

Analog Input (XLR) level	THD+N ratio	
	Analog Output (XLR)	Digital Output (XLR)
(Ref)	-99db	-108db
(Ref-60db)	-52db	-58db
DR	-112db	-118db

Dynamic Range (Digital input)

- Applied digital signal at D7 input with about -2dbFS (Ref)

Digital input (XLR) level	THD+N ratio	
	Analog Output (XLR)	Digital Output (XLR)
(Ref)	-98db	-130db
(Ref-60db)	-53db	-75db
DR	-113db	-135db

SNR

Analog Input (XLR) level	Signal Level	
	Analog Output (XLR)	Digital Output (XLR)
(Ref)	+15dbu	-2dbFS
-999dbR	-92dbu	-117dbFS
SNR	-107db	-115db

THD+N

- Applied signal at digital D7 with -2dbFS and measured THD+N at analog and digital outputs
- Applied signal at Analog A7 input 0dbR (4.4Vrms) and measured THD+N at analog and digital outputs

Input	THD+N ratio	
	Analog Output (XLR)	Digital Output (XLR)
Digital (-2dbFS)	-98db	-130db
Analog (4.4Vrms)	-98db	-108db

Note: all measurements are done @1khz