

CL5	CL3	CL1		
General specifications				
Sampling frequency rate	Internal	44.1kHz / 48kHz	44.1kHz / 48kHz	44.1kHz / 48kHz
	External	44.1kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm), 48kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm)	44.1kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm), 48kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm)	44.1kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm), 48kHz: +4.1667%, +0.1%, -0.1%, -4.0% (± 200 ppm)
Signal delay		Less than 2.5ms, OMNI IN to OMNI OUT, Fs=48kHz	Less than 2.5ms, OMNI IN to OMNI OUT, Fs=48kHz	Less than 2.5ms, OMNI IN to OMNI OUT, Fs=48kHz
Total harmonic distortion		Less than 0.05% 20Hz-20kHz@+4dBu into 600 Ω , OMNI IN to OMNI OUT, Input Gain = Min.	Less than 0.05% 20Hz-20kHz@+4dBu into 600 Ω , OMNI IN to OMNI OUT, Input Gain = Min.	Less than 0.05% 20Hz-20kHz@+4dBu into 600 Ω , OMNI IN to OMNI OUT, Input Gain = Min.

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Frequency response		+0.5, -1.5dB 20Hz-20kHz, refer to +4dBu output @1kHz, OMNI IN to OMNI OUT	+0.5, -1.5dB 20Hz-20kHz, refer to +4dBu output @1kHz, OMNI IN to OMNI OUT	+0.5, -1.5dB 20Hz-20kHz, refer to +4dBu output @1kHz, OMNI IN to OMNI OUT
Dynamic range		112dB typ.: DA Converter / 108dB typ.: OMNI IN to OMNI OUT, Input Gain = Min.	112dB typ.: DA Converter / 108dB typ.: OMNI IN to OMNI OUT, Input Gain = Min.	112dB typ.: DA Converter / 108dB typ.: OMNI IN to OMNI OUT, Input Gain = Min.
Hum & noise level	Equivalent input noise	-128dBu typ., Equivalent Input Noise, Input Gain=Max.	-128dBu typ., Equivalent Input Noise, Input Gain=Max	-128dBu typ., Equivalent Input Noise, Input Gain=Max
	Residual output noise	-88dBu, Residual output noise, ST master off	-88dBu, Residual output noise, ST master off	-88dBu, Residual output noise, ST master off
Crosstalk		-100dB*1, adjacent OMNI IN/OMNI OUT channels, Input Gain = Min.	-100dB*1, adjacent OMNI IN/OMNI OUT channels, Input Gain = Min.	-100dB*1, adjacent OMNI IN/OMNI OUT channels, Input Gain = Min.

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Power requirements		US/Canada: 120V 60Hz, Japan: 100V 50/60Hz, China: 110-240V 50/60Hz, Korea: 220V 60Hz, Other: 110-240V 50/60Hz	US/Canada: 120V 60Hz, Japan: 100V 50/60Hz, China: 110-240V 50/60Hz, Korea: 220V 60Hz, Other: 110-240V 50/60Hz	US/Canada: 120V 60Hz, Japan: 100V 50/60Hz, China: 110-240V 50/60Hz, Korea: 220V 60Hz, Other: 110-240V 50/60Hz
Power consumption		170W: Internal Power Supply / 200W: Simultaneous use of Internal PSU and External PW800W	170W: Internal Power Supply / 200W: Simultaneous use of Internal PSU and External PW800W	170W: Internal Power Supply / 200W: Simultaneous use of Internal PSU and External PW800W
Dimensions	W	1053mm (41 1/2in)	839mm (33 1/8in)	648mm (25 5/8in)
	H	299mm (11 3/4in)	299mm (11 3/4in)	299mm (11 3/4in)
	D	667mm (26 1/4in)	667mm (26 1/4in)	667mm (26 1/4in)
Net weight		36kg (79.4lb)	29kg (63.9lb)	24kg (52.9lb)

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Others		Temperature Range: Operating temperature range: 0 - 40°C, Storage temperature range: -20 - 60°C	Temperature Range: Operating temperature range: 0 - 40°C, Storage temperature range: -20 - 60°C	Temperature Range: Operating temperature range: 0 - 40°C, Storage temperature range: -20 - 60°C