Last update on 2018-12-05



MODEL	C2.6	C2.10	C2.20
Max output Power EIA 1kHz 1% THD	2x 400W 8 ohms	2x 750W 8 ohms	2x 1200W 8 ohms
(EIA = 33ms ON / 66ms OFF)	2x 600W 4 ohms	2x 1100W 4 ohms	2x 2000W 4 ohms
	2 ohms not recommended	2 ohms not recommended	2 ohms not recommended
	1x 1200W 8 ohms (Bridge)	1x 2200W 8 ohms (Bridge)	1x 4000W 8 ohms (Bridge)
Overall gain	37.3dB (58 times voltage)	40dB (100 times voltage)	42dB (126 times voltage)
Sensitivity at 8 ohms		0.775Vrms (0dBu)	
Signal to Noise Ratio (A weighted, 0dB)	>110dB	>108dB	>110dB
Frequency Response (-1dB)	20~20000Hz		
Typical THD (half power, 1kHz, 8 ohms)	<0.1%		
Typical IMD (1kHz at 4:1, -20dB)	<0.3%		
Crosstalk (1kHz)	>65dB		
Slew Rate	>15V/us	>20V/us	>30V/us
Input Impedance	20 kΩ		
Damping factor (1kHz, 8 ohms)	>500		
Protections	Soft-Start, Short-Circuit, Over-Voltage, Over-Current,		
	Over-Load, DC Output, Temperature		
Operating Voltage		190~260VAC 50-60Hz	
Preamp	Low noise and low distortion circuit,		
·	PeakStop Opto-Limiter		
Power Supply (PSU)	Linear topology with toroidal transforner		
Output stage	2-step Class H without cros	s-rail distortion (70% efficiency)	Class TD (82% efficiency)
Cooling	Front to back airflow		
	Temperature regulated fans		
	Copper heat-sink for maximum heat transfer		
Rear Panel		2 NEUTRIK XLR Input with latch,	
	2 NEUTRIK XLR Link		
	2 NEUTRIK Speakon NL4		
	2 speaker Binding post terminals		
	Stereo / Parallel / Bridge switch		
	Ground / Lift switch		
	Magnetic Breaker		
	Power cable directly soldered (3x1.5mm without plug terminal)		
Speakon Wiring	SPK1 = 1+1- CH A / 2+2- CH B		
Chassis	SPK2 = 1+1- CH B / 2+2- Not Used		
Chassis Weight Net / Gross	14kg / 16kg	19" 2U height, 378mm total depth 16kg / 17.5kg	19.5kg / 21kg
WOLGOT NOT / Linger	14kg / 16kg	16kg / 1 / 5kg	10 PAG / 31PG





C2.20 Rear panel

