

**POWER AMPLIFIER XL-Series 3U**  
**XL-1200 XL-1500 XL-1800 XL-2200**



Specifications				
Model:	XL-1200	XL-1500	XL-1800	XL-2200
Frequency Response	10Hz to 40kHz (+0,-1dB)			
Hum & Noise: 20Hz to 20kHz	<-60dBu			
Cross Talk: @ 1kHz	>55dB	>70dB	>70dB	>70dB
Damping Factor: @ 8Ohms 1kHz	>200	>250	>250	>250
Input Impedance:	47kW Balanced	36kW Balanced	36kW Balanced	36kW Balanced
Input Sensitivity: @ 40hms	0.775 volts (0dBu)			
Maximum Input Voltage:	9V rms.			
Slew Rate: EBI by pass	35V/mS			
CMRR: 20Hz to 20kHz	>40dB			
Turn On Delay:	2-3 Seconds			
Indicator:	SIG (>-28dBu) CLIP, Overload			
Maximum Input Level:	9V rms.	4.8V rms.	4.8V rms.	4.8V rms.
Gain: @ 40hms 1kHz	34dB	34.6dB	35.7dB	36dB
Power: @ THD 1% 8Ohms / CH	240W rms.	300W rms.	375W rms.	420W rms.
Power: @ THD 1% 4Ohms / CH	430W rms.	500W rms.	600W rms.	750W rms.
Power: @ THD 1% 2Ohms / CH	650W rms.	750W rms.	950W rms.	1100W rms.
Power: @ THD 1% 8Ohms / Bridge	780W rms.	1000W rms.	1200W rms.	1500W rms.
Power: @ THD 1% 4Ohms / Bridge	1200W rms.	1500W rms.	1900W rms.	2300W rms
Distortion: THD @ 8Ohms / CH 20Hz-1kHz (2ch Driven)	@220W<0.025%	@280W<0.025%	@340W<0.025%	@380W<0.025%
Distortion: THD @ 8Ohms / CH 1kHz-20kHz (2ch Driven]	@220W<0.05%	@280W<0.05%	@340W<0.05%	@380W<0.05%
Distortion: THD @ 4Ohms / CH 20Hz-20kHz (2ch Driven]	@300W<0.1%	@400W<0.1%	@550W<0.1%	@700W<0.1%
Power Idle: @ 220V 50Hz	65VA	180VA	180VA	180VA
Power	1113VA	1500VA	1900VA	2100VA

Consumption: @ 220V 50Hz 4Ohms (2ch Driven)				
AC Fuse [AC Fuse Holder]:	12A	15A	20A	25A
DC Fuse [Internal Fuse Clip]:	10A	12A	15A	18A
Dimensions: W x H x D	483x133x489mm	483 x 33 x 487.5mm		
Weight	30.2kg	35.4kg	38.2kg	41.2kg

Note: Specifications and design subject to modification without notice.