Crown XLS-2502 Power Amp



Class D amp with Crown's ultra-efficient DriveCore technology weighs less than 11 lb

Higher DSP capabilities: More control; has band pass filter per channel Increased lighting functionality; turn off all LED indicators except clip and thermal to reduce distraction in dark venues

Selectable input sensitivity; 1.4 \mbox{Vrms} and .775 \mbox{Vrms} options so that amp can be driven at full power

Set sleep mode after specified time without having to press a button Security setting disables menu buttons; menu locked/unlocked by entering combination

System reset allows factory settings to be restored Remote power trigger

Peakx™ Limiters provide maximum output while protecting your speakers XLR, 1/4″, RCA inputs provide flexibility

Integrated PureBand™ Crossover System for better performance and control Efficient forced-air fans prevent excessive thermal buildup

Sensitivity 1.4Vrms

Frequency Response +0dB, -1dB

Signal to Noise >103dB (at .775Vrms, 6dB lower)

Intermodulation Distortion < 0.3%</pre>

Damping Factor > 200

THD < 0.5%

Crosstalk At 1kHz: > 85dB, At 20kHz: > 55dB

Dimensions 19'' (48.3 cm) x 3.5'' (8.9 cm) x 10.7'' (21.2 cm)

Weight 10.8 lbs (4.9 kgs)

UPC 691991001161

440 watts 8 ohms dual, 775 watts 4 ohms dual, 1200 watts 2 ohms dual, 1550 watts 8 ohms bridged, 2400 watts 4 ohms bridged

Crown XLS Series 2 Manual