



# ! " # \$ % & ' ( ) \* + & ) , \$ - \$ # ) & ' ) .



XLS 2502

(\*5" & .6# \$ & 17

6*8"4	92#, , "4'	2Ω Dual	4Ω Dual	8Ω Dual	4Ω Bridged	8Ω Bridged
NFF1	1	550W	350W	215W	NNFFG	YFFG
1502	1	775W	525W	WFFG	1550W	1050W
1FF1	1	1050W	650W	375W	1NFFG	NWFFG
2502	1	N1FFG	775W	EEFG	1EFFG	1550W

\*Maximum average power in watts at 0.5% THD, 1kHz

(") * & + # , - . / 0 " - 1) 1 - # \$ 1 * , ' ( ) * \$ NFF1	XLS 1502	( ) * \$ 1FF1	XLS 2502
* " & 2 # . - # ?	.775Vrms or 1.4Vrms	.775Vrms or 1.4Vrms	.775Vrms or 1.4Vrms
Frequency Response \$ (at 1W, 20Hz to 20kHz)	TF=R40N=R	TF=R40N=R	TF=R40N=R
* - 6 & 7 ; \$ 0 \$ U 0 - 2 " \$ L 7 # 0 (rated as dBr to full rated 8Ω power output; A-Weighted	>97dB*	>103dB*	>103dB*
40 # 7 ; \$ V 7 , 9 0 & - \$ + - 2 # 0 , # 0 & \$ (THD)	<0.5%	<0.5%	<0.5%
0 & # " , 9 0 = A ; 7 # 0 & \$ + - 2 # 0 , # 0 & \$ (60Hz and 7kHz at 4:1) from 8A ; \$ 7 # " = \$ 0 A > A # 0 \$ C W F = R	<0.3%	<0.3%	<0.3%
Damping Factor \$ (8Ω, 10Hz ~ 400Hz)	X1FF	X1FF	X1FF
/ , 0 2 2 # 7 ; : \$ \$ (below rated 8Ω power)	At 1kHz: > 85dB\$ At 20kHz: > 55dB	At 1kHz: > 85dB\$ At 20kHz: > 55dB	At 1kHz: > 85dB\$ At 20kHz: > 55dB
(23' 1 - # 4 . / 0 " - 1) 1 - # \$ 1 * , ' G = # %	19 in. (48.3 cm)	19 in. (48.3 cm)	19 in. (48.3 cm)
V " - 6 # %	3.5 in. (8.9 cm)	3.5 in. (8.9 cm)	3.5 in. (8.9 cm)
+ " > # %	7.7 in. (19.6 cm)	7.7 in. (19.6 cm)	10.7 in. (27.2 cm)
U " # G " - 6 # %	8.6 lbs (3.9 kg)	8.6 lbs (3.9 kg)	10.8 lbs (4.9 kg)
* % - > - & 6 \$ G " - 6 # %	13.6 lbs (6.2 kg)	13.6 lbs (6.2 kg)	15.8 lbs (7.2 kg)

\*At .775Vrms sensitivity, Signal to Noise is 6dB lower.