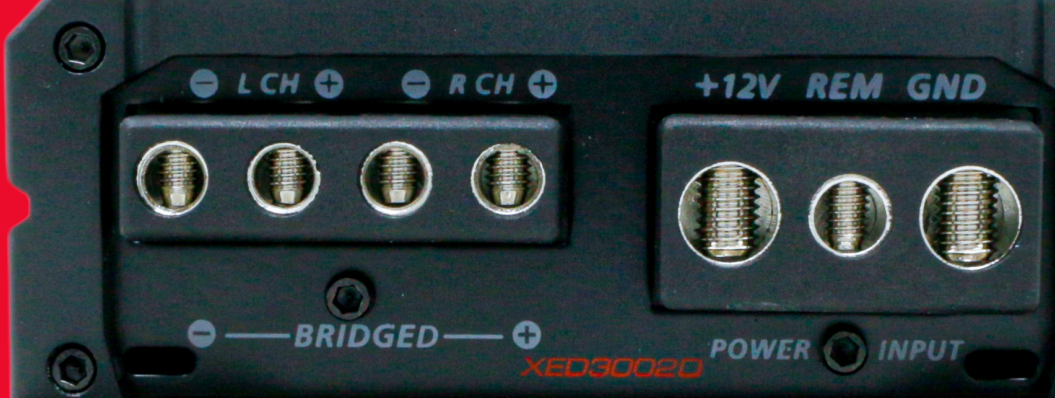




XED3002D

XED SERIES



FEATURES

- Status LED
- HPF Crossover Adjustment
- Vega Bass Boost
- LPF Crossover Adjustment
- Power Input Connections
- Crossover Selection Switch
- Input Gain Adjustment
- RCA Input Harness
- Speaker Output Terminals
- Remote Level Control
- High Level Input

POWER RATING

Max Power	250 W Max
RMS Power (2Ω)	2 x 120 W
RMS Power (4Ω)	2 x 80 W

TYPE

Topology	Class-D
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POWER SUPPLY

Power Supply	Full PWM
Power Supply Threshold	10.0 VDC - 16.0 VDC
Idle Current	(0.5A)

Distortion

THD (1KHz @4Ω)	<0.1%
S/N Ratio (A weighted @1W)	-85 dBA
S/N Ratio (A weighted @FP)	-101.1 dBA

Input Sensitivity

Low Input Level	250mV - 6.0V
High Input Level	1.3V - 20.0V

Input Impedance

Low Input Level	20 KΩ
High Input Level	100 KΩ

Output Stage

Output Impedance	2Ω
Damping Factor (50Hz @4Ω)	>70
Bandwidth (-3dB)	10Hz - 30kHz

Crossover (-12dB/Oct)

Variable High-Pass	35Hz - 250Hz
Variable Low-Pass	35Hz - 250Hz
Variable Sub-Sonic	N/A

Fuse Ratings

ATC	20A
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Dimensions

Length x Width x Height (in)	6.3" x 4.7" x 1.8"
Length x Width x Height (mm)	160 x 120 x 46.5mm

