

The Art of Music Reproduction



VXN 2 Way & 3 Way Active Crossover

To be powered by an Exposure VXN Power Supply only

2 Way or 3 Way Active Crossover

Roll off rates and level settings to match the loudspeaker in use (to be specified at time of order)

Treble:	12-18dB per octave high pass filter
Mid :	12-18dB per octave high pass filter
	6-18dB per octave low pass filter
Bass :	6-18dB per octave low pass filter

Outputs

Maximum Output Level (any output) : 7V RMS
 Bass output THD @ 100Hz 2V output <0.005%
 Mid range output THD @ 1kHz 2V output <0.005%
 Treble output THD @ 10kHz 2V output <0.005%
 S/N ratio ref 2V output (any output) >100dB
 Output impedance @ 1kHz (any output) 50 Ohms
 Level settings of Treble & Mid Range by DIP switches inside the unit (one bank per channel for Treble & Mid Range). Range -0.5dB to -6.5dB (specials to order)

General

Power Consumption :	<10W
Dimensions (HxWxD) :	89mm x 218mm x 348mm
Net Weight :	2kg
Gross Weight :	3kg

Features

- All active circuitry using discrete transistors - no ICs in the signal path
- Very low noise regulators used
- Level setting by DIP switches for good sound and repeatability
- Very high quality capacitors used in the signal path, all 1% tolerance for accurate setting of frequency roll off
- Dual mono construction using separate PCBs
- All aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields
- Three year guarantee
- Available in black only

