

Event 2030 3-Way Active Studio Monitor

System:

Acoustic Output - SPL @ 1m, Long term: 111dB
(80Hz - 20kHz)

Acoustic Output - SPL @ 1m, Peak: 114dB
(80Hz - 20kHz)

Low Frequency Transducer:

Piston Diameter: 180mm (7.1")

Voice Coil Diameter: 38mm (1.5")

Former Material: Kapton

Voice Coil Wire: Copper

Magnet Type: Ferrite (fully shielded)

Cone Type: Mineral Filled Polypropylene

Mid Range Transducer:

Piston Diameter: 85mm (3.3")

Voice Coil Diameter: 25mm (1")

Former Material: Glass Fibre

Voice Coil Wire: Copper

Magnet Type: Ferrite

Cone Type: Pressed pulp/Mineral filled polypropylene

High Frequency Transducer:

Piston Diameter: 19mm (0.75")

Voice Coil Diameter: 19mm (0.75")

Magnet Type: Neodymium (fully shielded)

Cone Type: Aluminium alloy with Ferrofluid cooled magnetic gap

Low Frequency Amplifier:

Frequency Response: 20Hz - 40kHz(± 0.25 dB) (bandwidth limited)

Operating Band Pass: 20Hz - 400Hz

Total Harmonic Distortion: 0.02% 120 Watts into 4 Ohm Load

Long Term Power @ 4 Ohms: 80 Watts

Power @ 4 Ohms: 120 Watts

Output Topology: Class AB with proprietary soft clipping topology

Cooling: Convection - Aluminium Heat Sink

High Frequency Amplifier:

Frequency Response: 20Hz - 40kHz(± 0.25 dB) (bandwidth limited)

Operating Band Pass: 400Hz - 30kHz

Total Harmonic Distortion: 0.02% 120 Watts into 4 Ohm Load

Long Term Power @ 4 Ohms: 80 Watts

Power @ 4 Ohms: 120 Watts

Output Topology: Class AB with proprietary soft clipping topology

Cooling: Convection - Aluminium Heat Sink

Physical:

Cabinet Construction: Engineered Composite Wood

Low Frequency Vent: High "Q" / High Output Rear Firing Port

Cabinet Volume: 16 Litres

Cabinet Dimensions: 260mmH x 375mmW x 310mmD (10.2"H x 14.8"W x 12.2"D)

Cabinet Weight: 14.6kg (32lb)

Shipping Dimensions: 435mmH x 500mmW x 415mmD (17.1"H x 19.7"W x 16.3"D)

Shipping Weight: 16.5kg (36lb)

Operating Temperature Range: 5-35 deg C / 40-95 deg F

Power Supply:

Type: Torodial

Rating: 270VA

AC Mains fuse and AC voltage selector: 100V-120V 5 Amp, 220V-250V 2.5 Amp