

Wilson Benesch Fibonacci Series Loudspeaker Specifications

	Discovery 3zero	Endeavour 3zero	A.C.T. 3zero	Resolution 3zero	Omnium	Eminence
Drive Technology	<p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>	<p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>	<p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Low Bass : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>	<p>Low Bass : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System 1 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p> <p>Isobaric Drive System 2 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>	<p>Upper Bass 1 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Upper Bass 2 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Low Bass : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System 1 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p> <p>Isobaric Drive System 2 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>	<p>Upper Bass 1 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Upper Bass 2 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Tweeter : 25mm (1") Wilson Benesch Fibonacci Hybrid Silk-Carbon Tweeter</p> <p>Mid Range : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Low Bass 1 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Low Bass 2 : 170mm(7") Wilson Benesch Tactic 3.0</p> <p>Isobaric Drive System 1 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p> <p>Isobaric Drive System 2 : 2x 170mm (7") Wilson Benesch Tactic in Clamshell Formation</p>
Crossover Technology	<p>Mid/Bass : Second-Order, 5kHz High Pass Filter</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Isobaric Drive System : First-Order 500Hz Low Pass Filter</p>	<p>Mid/Bass : Second-Order, 5kHz High Pass Filter</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Isobaric Drive System : First-Order 500Hz Low Pass Filter</p>	<p>Mid Range : Directly Amplifier Coupled</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Low Bass : First-Order</p> <p>Isobaric Drive System : First-Order 500Hz Low Pass Filter</p>	<p>Low Bass : First-Order</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Mid Range : Directly Amplifier Coupled</p> <p>Isobaric Drive Systems : First-Order 500Hz Low Pass Filter</p>	<p>Upper Bass : First-Order</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Mid Range : Directly Amplifier Coupled</p> <p>Low Bass : First-Order</p> <p>Isobaric Drive Systems : First-Order 500Hz Low Pass Filter</p>	<p>Upper Bass : First-Order</p> <p>Tweeter : Second-Order, 5kHz High Pass Filter</p> <p>Mid Range : Directly Amplifier Coupled</p> <p>Low Bass : First-Order</p> <p>Isobaric Drive Systems : First-Order 500Hz Low Pass Filter</p>
Measurements	<p>Impedance : 6 Ohms Nominal / 4 Ohms minimum</p> <p>Sensitivity : 89dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 38Hz - 30kHz +/- 2dB</p>	<p>Impedance : 6 Ohms Nominal / 4 Ohms minimum</p> <p>Sensitivity : 89dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 38Hz - 30kHz +/- 2dB</p>	<p>Impedance : 6 Ohms Nominal / 4 Ohms minimum</p> <p>Sensitivity : 89dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 34Hz - 30kHz +/- 2dB</p>	<p>Impedance : 6 Ohms Nominal / 3 Ohms minimum</p> <p>Sensitivity : 90dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 30Hz - 30kHz +/- 2dB</p>	<p>Impedance : 4.5 Ohms</p> <p>Sensitivity : 89dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 27Hz - 30kHz +/- 2dB</p>	<p>Impedance : 4.5 Ohms</p> <p>Sensitivity : 89dB @ 1-Meter on axis, 2.83V Input</p> <p>Frequency Response : 24Hz - 30kHz +/- 2dB</p>
Dimensions	<p>Height : 1187 mm (46.7")</p> <p>Width : 187 mm (7.4") Baffle // 394 mm (15.5") Widest Point of the Foot</p> <p>Depth : 408 mm (16.1")</p> <p>Weight : 36kg (79lbs) Stand is integrated with the enclosure</p>	<p>Height : 1425mm (56.1")</p> <p>Width : 191mm (7.5") Baffle // 526mm (20.7") Widest Point of the Foot</p> <p>Depth : 480 mm (18.9")</p> <p>Weight : 75kg (165bs) Stand is integrated with the enclosure</p>	<p>Height : 1132mm (44.5")</p> <p>Width : 194mm (7.6") Baffle // 276mm (10.8") Widest Point of Foot</p> <p>Depth : 376mm (14.8")</p> <p>Weight : 48kg (106lbs)</p>	<p>Height : 1558mm (61.3")</p> <p>Width : 191mm (7.5") Baffle // 519mm (20.43") Widest Point of the Foot</p> <p>Depth : 505mm (19.88")</p> <p>Weight : 98kg (216lbs)</p>	<p>Height : 1720mm (67.7")</p> <p>Width : 205mm (8.1") Baffle // 594mm (23.3") Widest Point of the Foot</p> <p>Depth : 624mm (24.6")</p> <p>Weight : 140 kg (309lbs) Ships as two Enclosures. 110kg (242lbs) Lower // 30kg (66lbs) Upper</p>	<p>Height : 1905mm (75")</p> <p>Width : 205mm (8.1") Baffle // 613mm (24.1") Widest Point of the Foot</p> <p>Depth : 624mm (24.6")</p> <p>Weight : 145kg (320lbs) Ships as one complete channel</p>
Terminations	Bi-wirable terminal located on the spine of the stand at ground level	Bi-wirable terminal located on the spine of the stand at ground level	Bi-wirable terminal located on the loudspeaker foot at ground level	Bi-wirable terminal located on the loudspeaker foot at ground level	Bi-wirable terminal located on the loudspeaker foot at ground level	Bi-wirable terminal located on the loudspeaker foot at ground level