

Its lightweight construction makes the STUDIO Pro 9 Series the perfect solution for portable or permanent installations in audio visual, presentation or educational applications.

Studio.Pro 9B & W:
120W Low Impedance
Studio.Pro 9BT & WT:
80W 100V Line
Studio.Pro 9BA:
80W + 20W, Active




FBT's STUDIO PRO 9 Series music loudspeakers are stylish, extremely lightweight and robust, manufactured in high quality injection moulded polypropylene. All models feature integral stand adapter, 2 x M6 anchoring points and are available in black (Part No. includes 'B') or RAL 7035 Light Grey (Part No. includes 'W').

- 2-way bass reflex system with 130mm woofer and 25mm high frequency tweeter.

- 100V line versions tapped at 5, 20, 50, 80W
- Active Loudspeaker versions feature 80W + 20W internal amplifiers. ADAP (Advanced Dynamic Active Protection) designed to limit amplifier saturation and ensure consistent reliability if over driven.
- Active versions feature control panel with Ground lift, Combo XLR/Jack inputs, XLR male output, limiter and level control.



Frequency Response curves on page 65

		STUDIO.PRO 9B/W	STUDIO.PRO 9BT/WT	STUDIO.PRO 9BA
	SJ 9 B/W Adjustable wall support			
	SJ 9 B Black			
	SJ 9 W RAL 7035 grey			
	SJ 9 UB/UW Wall mounting brackets			
	SJ 9 UB Black			
	SJ 9 UW RAL 7035 grey			
	BS/52-TB Adjustable floor stand			
	Adjustable metal floor stand, with safety locking device			
	Colour	Black or grey	Black or grey	Black or grey
	Configuration	2-way	2-way	2-way
	Recommended amplifier	120W RMS	80W RMS	-
	Internal amplifier	-	-	80W + 20W
	Long-term applicable power (AES)	60W	-	-
	Short-term applicable power (IEC 268-5)	240W	-	-
	Rated impedance	8 ohm	-	-
	Transformer	-	70V/100V	-
	Frequency response (@-6dB)	80Hz~20kHz	80Hz~20kHz	70Hz~20kHz
	Low frequency woofer	1 x 200 ø 38 mm coil	1 x 200 ø 38 mm coil	1 x 200 ø 38 mm coil
	High frequency woofer	1 x Tweeter + horn ø 20 mm coil	1 x Tweeter + horn ø 20 mm coil	1 x Tweeter + horn ø 20 mm coil
	Sensitivity 1W/1m	95.5dB	95.5dB	95dB
	Maximum SPL 1m	116.5dB	114.5dB	115dB
	Dispersion	90° x 60° HxV	90° x 60° HxV	90° x 60° HxV
	Crossover frequency	3.5kHz	3.5kHz	2.5kHz
	Recommended HP filter	60Hz 24dB oct	60Hz 24dB oct	-
	Input connectors	Spring terminals	Spring terminals	Combo XLR-M/JACK
	Weight	4.8kg	4.8kg	5.4kg
	Dimensions	255 x 415 x 245mm	255 x 415 x 245mm	255 x 415 x 245mm