



ART 910-AX

PROFESSIONAL ACTIVE BLUETOOTH® SPEAKER



Description ART 910-AX is a top-notch solution for any audio application, featuring 48V microphone preamps and line inputs, an internal 6-channel digital mixer with advanced DSP, Bluetooth® stereo audio input, with dual speaker pairing option. The combination of a 1.75" compression driver, 10" woofer, and two-channel 2100W amplifier, produces 100° x 60° constant directivity coverage for the listening area with up to 130 dB SPL, distortion-free sound. The sleek cabinet uses a special polypropylene composite material with an M-brace internal reinforcement, making it easy to carry and secure to install on a pole, flown-, wall-, or truss-mounted using the multiple rigging points available.

- Features**
- › Built-in 6-channel Digital Mixer
 - › Advanced User Interface w/ touch panel and remote control
 - › 1.75" Compression Driver and 10" Woofer
 - › Up to 130 dB Sound Pressure Level
 - › 2100W Class-D Bi-Amplification
 - › Dual combo preamp with 48V Power and Mini-jack stereo line input
 - › Bluetooth® stereo audio input, with dual speaker pairing option
 - › True Resistive Waveguide, FIRPHASE, and Bass Motion Control

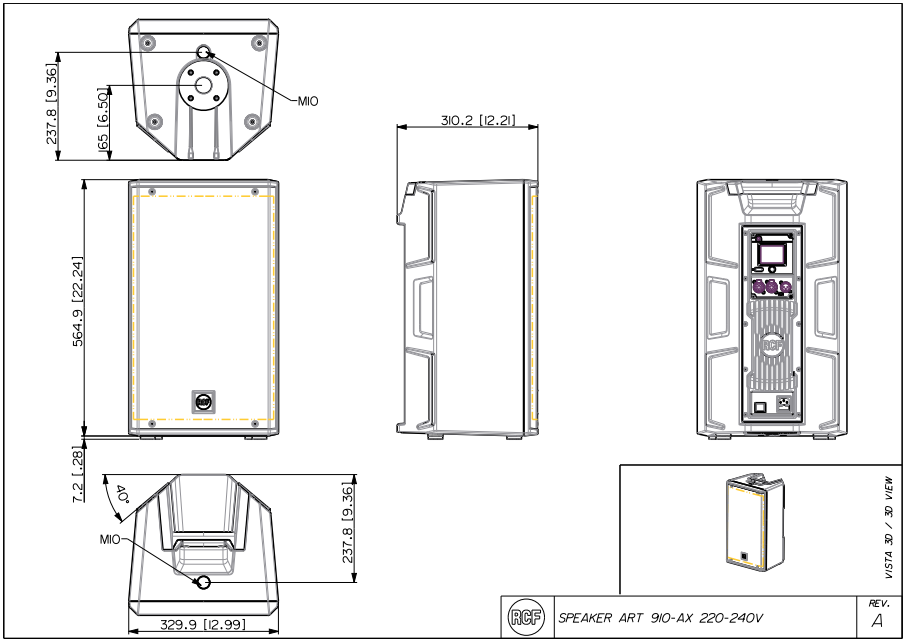
Part Number	13000706 ART 910-AX	220-240 V	Black	EAN 8024530020095
	13000707 ART 910-AX	100-120 V	Black	EAN 8024530020217



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	50 Hz - 20000 Hz
	Max SPL @ 1m	130 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	60°
Transducers	Compression Driver	1 x 1.0", 1.75" v.c
	Woofer	1 x 10", 2.5" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	Combo XLR/Jack
	Output connectors	XLR
Processor section	Crossover Frequencies	1800Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Color touch panel, data entry/volume encoder, dedicated App for iOS and Android.
Power section	Total Power	2100 W Peak
	High frequencies	700 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	VDE
Electronic specifications	Frequency Response	20 Hz - 20 Hz
	THD+N, 20dB gain, 0dBu out	0.005% A-Weighted



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Processing	Processing Channels	6
	Signal Processing	24 Bit
	A/D-D/A conversion	32 Bit @ 48.0 kHz
	Dynamic Range	110
Inputs	Mic	2
	Remote Controlled Storable Gain	Yes
	Gain Range	0 dB - 42 dB
	Input Noise Level	-114 dBu A-Weighted
	Mic Inputs Impedance	6 kohm
	Low Cut	20 Hz - 400 Hz
	Phantom Power +48V	Yes
	Mono Line	2
	Gain Selection	0 dB - 22 dB
	Line Input Impedance	21 kohm
	A/D Dynamic range	114 dB
	Stereo Line	1
	Gain Selection	0 dB - 10 dB
	Stereo Line Input Impedance	13 kohm
Outputs	Main MIX	1
Outputs specifications	Main Out Impedance	150 ohm
	Main Out Level	22 dBu
	D/A Dynamic Range	114 dB
Compressors	RCF Compressors	Compressors on MIC/LINE CH1 & CH2 Inputs
EQ	Input Channels EQ	2 Shelving 1
	Description	3 Band EQ: High and Low band shelving, MID band peak on IN
		5 Band EQ: 4 Full Parametric, 1 High Shelving and HPF 24 dB/Oct on amplifier and MAIN output.
Internal Effects	Send Effects	1
Mastering processors	Main OUT type	MIX OUT, CROSSOVER OUT with RCF SUBWOOFERS presets, STEREO OUTPUT, CH1 LINK OUT.
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	PP Composite
	Hardware	1 x M10 Top and Bottom
	Handles	1 Top
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black



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Size / Weight	Height	572 mm / 22.52 inches
	Width	330 mm / 12.99 inches
	Depth	310 mm / 12.2 inches
	Weight	16.2 kg / 35.71 lbs

ACCESSORIES

Rigging / Mounting

FLOOR STANDS

13360109	AC PRO-FS	Black	EAN 8024530006471
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FLYING BRACKETS

13360472	FL-BR ART 910	Black	EAN 8024530019235
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HORIZONTAL BRACKETS

13360471	H-BR ART 910	Black	EAN 8024530019242
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POLE MOUNT KITS

13360232	AC PMX		EAN 8024530010058
13360110	AC PRO-PM	Black	EAN 8024530006488
13360067	PM-KIT M20	Black	EAN 8024530014599

Protections

COVERS

13360473	CVR ART 910	Black	EAN 8024530018832
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