

# **ART 310 MK4**

# PASSIVE TWO-WAY SPEAKER

#### **DESCRIPTION**

Active speakers for live sound reinforcement and stage monitoring as well as distributed sound systems for clubs, music venues and corporate events. ART 312-A MK4 is the optimum choice for live sound situations where an exceptional full range, outstanding bass reproduction and accurate high frequency delivery are required



#### **FEATURES**

- 127 dB Max SPL
- 300 W AES power handling
- Dual Speakon IN/OUT
- 1" HF driver, mylar dome, 1.5" voice coil
- 10" High Powered Woofer
- 537x337x315 mm 21.14x13.27x14.4 mm (HxWxD)
- Finely tuned crossover
- high power handling low impedance crossover design



### **TECHNICAL SPECIFICATIONS**

Max SPL @ Im:	Acoustical specifications	Frequency Response (-10dB):	50 Hz ÷ 20000 Hz
Horizontal coverage angle:	Acoustical specifications		
Vertical coverage angle: 70°		_	
Nominal Impedance (ohm):			
Power Handling:   300 W RMS   Peak Power Handling:   1200 W PEAK   Recommended Amplifier:   600 W   Protections:   Electronic   1800 Hz		vertical coverage aligie.	, 0
Peak Power Handling:	Power section	Nominal Impedance (ohm):	8 ohm
Recommended Amplifier: 600 W   Protections: Electronic   Crossover Frequencies: 1800 Hz		Power Handling:	300 W RMS
Protections: Crossover Frequencies:    Protections:   Electronic   1800 Hz		Peak Power Handling:	1200 W PEAK
Transducers    Compression Driver:		Recommended Amplifier:	600 W
Transducers    Compression Driver:   1x10",1.5" v.c     Nominal Impedance (ohm):   8 ohm     Input Power Rating:   25 W AES, 50 W PEAK     Sensitivity:   109 dB, IW @ Im     Woofer:   10", 2.0" v.c     Nominal Impedance (ohm):   8 ohm     Input Power Rating:   250 W AES, 500 W PEAK     Sensitivity:   96 dB, IW @ Im     Input/Output section   Input connectors:   Speakon     Standard compliance   CE marking:   Yes		Protections:	Electronic
Nominal Impedance (ohm): 8 ohm		Crossover Frequencies:	1800 Hz
Input Power Rating: 25 W AES, 50 W PEAK Sensitivity: 109 dB, 1W @ 1m Woofer: 10", 2.0" v.c Nominal Impedance (ohm): 8 ohm Input Power Rating: 250 W AES, 500 W PEAK Sensitivity: 96 dB, 1W @ 1m  Input/Output section Input connectors: Speakon Output connectors: Speakon Output connectors: Speakon  Finance CE marking: Yes  Physical specifications PP Composite Hardware: 2 x M10 Flying p. Handles: 1 Top Pole mount/Cap: Yes Color: Black  Size Height: 537 mm / 21.14 inches Width: 337 mm / 13.27 inches Depth: 314 mm / 12.36 inches Weight: 13 kg / 28.66 lbs  Shipping informations Package Height: 600 mm / 23.62 inches Package Width: 391 mm / 15.39 inches Package Width: 9ackage Depth: 369 mm / 14.53 inches	Transducers	Compression Driver:	1 x 1.0", 1.5" v.c
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Nominal Impedance (ohm): Input Power Rating: Sensitivity: 96 dB, IW @ Im  Input/Output section Input connectors: Output connectors: Speakon  Standard compliance CE marking: PP Composite Hardware: Hardware: Handles: Handles: Handles: Handles: Color: Black  Size Height: Width: Depth: Width: Depth: Weight: Size Aligner Size Shipping informations Package Height: Package Width: Package Depth: Sensitivity: Ped dB, IW @ Im  Speakon  Speakon  Speakon  Speakon  Speakon  Speakon  Speakon  PP Composite  2 x M10 Flying p.  Hopping informations Size Height: Size Height: Size Height: Size Height: Size Height: Size Height: Size Size Height: Size Size Height: Size Height: Size Size Size Height: Size Size Size Size Height: Size Size Size Size Size Size Size Size		Sensitivity:	109 dB, 1W @ 1m
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Input/Output section       Input connectors:       Speakon         Output connectors:       Speakon         Standard compliance       CE marking:       Yes         Physical specifications       Cabinet/Case Material:       PP Composite         Hardware:       2 x M10 Flying p.         Handles:       1 Top         Pole mount/Cap:       Yes         Color:       Black         Size       Height:       537 mm / 21.14 inches         Width:       337 mm / 13.27 inches         Depth:       314 mm / 12.36 inches         Depth:       13 kg / 28.66 lbs         Shipping informations       Package Height:       600 mm / 23.62 inches         Package Width:       391 mm / 15.39 inches         Package Depth:       369 mm / 14.53 inches		Nominal Impedance (ohm):	8 ohm
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Hardware: 2 x M10 Flying p.     Handles: 1 Top     Pole mount/Cap: Yes     Color: Black     Size	Standard compliance	CE marking:	Yes
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Package Depth: 369 mm / 14.53 inches	Shipping informations	Package Height:	600 mm / 23.62 inches
		Package Width:	391 mm / 15.39 inches
Package Weight: 15 kg / 33 07 lbs		Package Depth:	369 mm / 14.53 inches
rackage weight. 13 kg/ 33.07 lbs		Package Weight:	15 kg / 33.07 lbs



## **PART NUMBER**

· 13000585

ART 310 MK4

EAN 8024530016975



