

ROKIT® RP10-3

PRODUCT OVERVIEW



Most professional and commercial facilities offer clients a broad choice of Studio monitors, from Near- to Mid, or even Main field systems so that they can test their mixes across several environments from cars to clubs. In the private, project and home studio environment one monitoring system might have to do it all: the ability to generate huge sound pressure levels when the music and clients demand it, yet maintain the clarity and transparency of a professional studio monitor. Having this level of capability and flexibility at a cost effective price hasn't been available in a single system.

The Rokit RP10-3 is a Mid-field 3-way monitor system in a compact form factor and at a breakthrough price that delivers loud and accurate sound reproduction to satisfy professional needs. The RP10-3 will suit commercial facilities in need of more capable mid-fields as well as space and budget conscious private studios. The "pro-studio" appearance of this monitor will visually impress and the high SPL output makes it capable of handling challenging high dynamic tracks for all genres of music.

With space and placement of Mid-fields virtually always a concern in recording, mobile and broadcast facilities, the Rokit RP10-3 offers location flexibility by placing the tweeter and midrange in a unique rotatable housing. Whether they are vertical, placed on their side or wall mounted – the proper orientation of the acoustic axis can be maintained!

FEATURES

- **True 3-Way Design** enabling the most important part of the frequency spectrum to be reproduced by a separate midrange driver, resulting in an incredibly neutral midrange response.
- **Axis Control** – The monitors can be placed and positioned vertically and horizontally without losing proper axis orientation.
- **Mid-Field** - The Rokit RP10-3 is a mid-field monitor, with the optimal operating distance of 1m-4m depending on preference, room size, geometry, orientation, and configuration.
- **Curved Baffle** virtually eliminates diffraction distortion
- **Front-firing Port** is shape optimized to reduce turbulence and reduce boundary coupling.
- **Tweeter Waveguide** design provides amazing detail and imaging by optimizing directivity and phase response.
- **1" Soft Dome Tweeter** This tweeter design utilizes a silk dome for detailed high frequency reproduction.
- **Ferro fluid Damping / Cooling** The properties of ferro-fluid are used to control distortion and heat dissipation of the tweeter.
- **Glass Aramid Composite** creates very rigid Woofer and Midrange cones for excellent transient response and accurate vocal reproduction.
- **KRK High Efficiency Tri-Amp** a triple amplification system provides discrete low-distortion power for each driver.
While our active three-way crossover systems provide smooth and accurate frequency response.
- **Thermal and Overload / Clip Protection** to prevent damage.
- **Volume Control** on rear of unit allows a high resolution gain range from -30 dB to +6 dB.
- **HF Control** enables adjustment of high frequency output most commonly affected by room acoustics.
- **LF Control** enables adjustment of low frequency output most commonly affected by room acoustics.
- **Total Connectivity** - The Rokit RP10-3 is fitted with dedicated balanced XLR, and 1/4" Line inputs and unbalanced RCA inputs.



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SPECIFICATIONS

Configuration	3-Way
System type	Active Studio Monitor
Low-Frequency	10" Aramid Glass Composite woofer
Mid-Frequency	4" Aramid Glass Composite Midrange
High-Frequency	1" soft dome tweeter
Frequency Response	31Hz - 20kHz
Max Peak SPL	113 dB
Amplifier Class	Class A-B
Power Output	140W
High Frequency	30W
Mid Frequency	30W
Low Frequency	80W
Input Impedance (Ohms)	10 K Ohm balanced
HF Level Adjust	-2dB, -1dB, 0, +1dB
LF Level Adjust	-2dB, -1dB, 0, +1dB
System Volume	(-30dB - +6dB)
Indicators	Power
Input Connectors:	
RCA	Unbalanced RCA
1/4	Balanced 1/4" TRS
XLR	Balanced XLR
AC Power Input	Selectable 110V-120V / 220V-240V (50Hz - 60Hz) or 100V (50Hz - 60 Hz)
Enclosure Construction	MDF
Finish	Black vinyl wrap
Port Configuration	Front firing slot port
Dimensions (H x W x D)	21.2" (540mm) x 12.7" (325mm) x 14.3" (365mm)
Weight	46 Lbs. (21 Kg.)



* For improvement purposes, specifications and design are subject to change without notice.