

HD 12-A MK4

ACTIVE TWO-WAY SPEAKER

DESCRIPTION

RCF cares about your sound. The new D-Line MK4 speakers boosts the performance with a series of brand new transducers, improves the sound quality with the revolutionary FiRPHASE processing and renew the grille design to exalt the professional look. The vocals are natural, the sound is clear at long distances, the SPL power is stable at very high levels. The concept of the HD-Line derives from the touring industry, bringing in an elegant and compact cabinet all the experience of RCF professional sound with the maximum reliability and strength for the intensive use on the road.

Connect your microphone, your device or your mixer to the speaker and turn up the volume: real plug&play. Perfect as a main front of house in small PA systems, high powered floor monitoring and unobtrusive fixed installation.



FEATURES

- 1400 watt 2-way peak power
- 130 dB max SPL
- Digital bi-amplification, SMPS
- DSP sound processing
- 90° x 60°, wide dispersion constant directivity horn
- 12" woofer, high power, 2.5" voice coil
- 1.0" HF driver, titanium dome, neodymium 1.5" voice coil
- FiRPHASE processing



TECHNICAL SPECIFICATIONS

| Acoustical specifications | Frequency Response: | 45 Hz ÷ 20000 Hz |
|---------------------------|----------------------------|---|
| Acoustical specifications | Max SPL @ 1m: | 130 dB |
| | Horizontal coverage angle: | 90° |
| | Vertical coverage angle: | 60° |
| | vertical coverage arigie. | 60 |
| Transducers | Compression Driver: | 1.0", 1.5" v.c |
| | Woofer: | 12", 2.5" v.c |
| Input/Output section | Input signal: | bal/unbal |
| | Input connectors: | XRL, Jack |
| | Output connectors: | XLR |
| | Input sensitivity: | -2 dBu/+4 dBu |
| | Mic. Input Sensitivity: | -32 dBu |
| Processor section | Crossover Frequencies: | 1800 Hz |
| | Protections: | Thermal, RMS |
| | Limiter: | Soft Limiter |
| | Controls: | Volume, Boost, Mic/Line |
| Power section | Total Power: | 1400 W Peak, 700 W RMS |
| | High frequencies: | 400 W Peak, 200 W RMS |
| | Low frequencies: | 1000 W Peak, 500 W RMS |
| | Cooling: | Convection |
| | Connections: | VDE |
| Standard compliance | CE marking: | Yes |
| Physical specifications | Cabinet/Case Material: | PP Composite |
| | Hardware: | $1 \times M10$ top, $1 \times M10$ bottom, $3 \times M6$ bottom |
| | Handles: | 1 Top, 2 Side |
| | Pole mount/Cap: | Yes |
| | Grille: | Steel |
| | Color: | Black |
| Size | Height: | 647 mm / 25.47 inches |
| | Width: | 380 mm / 14.96 inches |
| | Depth: | 380 mm / 14.96 inches |
| | Weight: | 18.3 kg / 40.34 lbs |
| Shipping informations | Package Height: | 760 mm / 29.92 inches |
| | Package Width: | 500 mm / 19.69 inches |
| | Package Depth: | 500 mm / 19.69 inches |
| | Package Weight: | 21.4 kg / 47.18 lbs |



PART NUMBER

· 13040027

HD 12-A MK4

115V

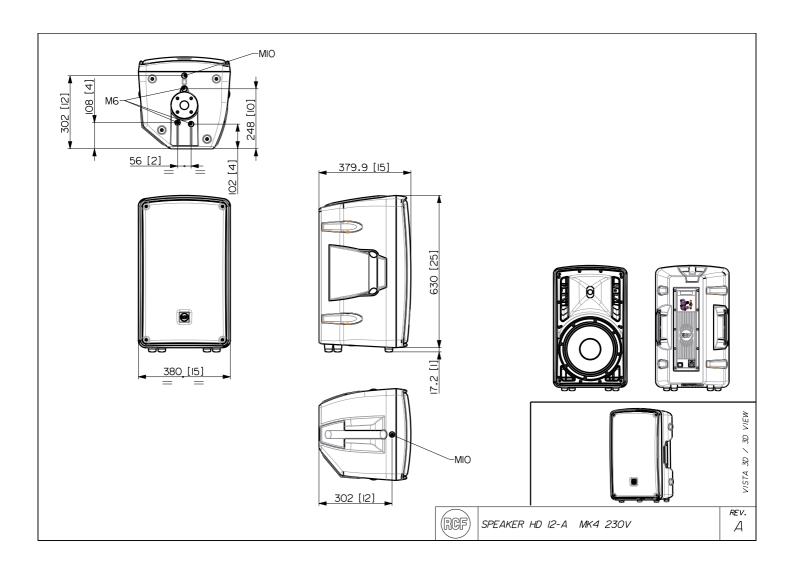
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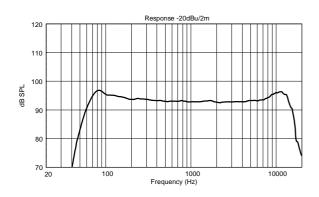
HD 12-A MK4 220-240V

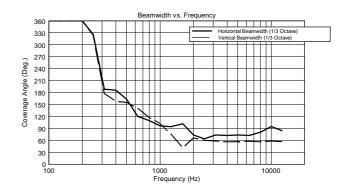
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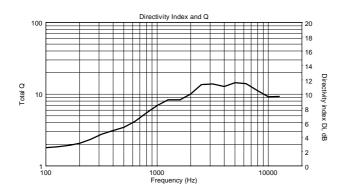


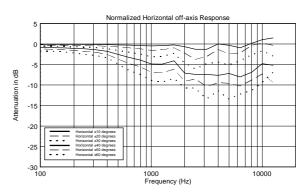


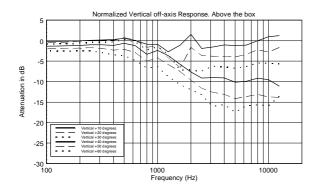


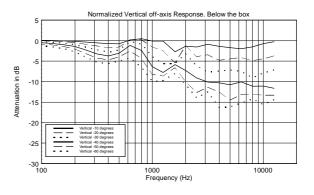














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