

HD 12-A MK5

ACTIVE TWO-WAY SPEAKER

DESCRIPTION

HD 12-A mk5 active speaker boosts performance with a high-power professional 12" woofer and a 1.4" HF driver, a 1400W 2ch Class-D amplifier, and innovative FiRPHASE and Bass Motion Control processing. Vocals are natural, the sound is clear at long distances, SPL power is stable at very high levels. The strength of HD series speakers comes from decades of experience building gear for the touring industry, equipping this compact cabinet with power and reliability expected for life on the road. Elegantly designed, the lightweight polypropylene cabinet with internal reinforcement offers maximum strength. The speaker also includes a steel pole mount, threaded inserts for rigging, and rubber handgrips. D-LINE offers working DJs and musicians professional sound designed with music in mind.



FEATURES

- 130 dB Max SPL
- 1400 Watts 2-way amplifier
- DSP Processing with FiRPHASE and Bass Motion Control
- 1.4" HF driver
- 12" woofer, high power, 2.5" voice coil
- 90° x 60°, wide dispersion constant directivity horn
- Silent Fan-less Class-D Amplifier
- Mylar/Ferrite driver - Kapton former coil

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response:	45 Hz ÷ 20000 Hz
	Max SPL @ 1m:	130 dB
	Horizontal coverage angle:	90°
	Vertical coverage angle:	60°
Transducers	Compression Driver:	1 x 1.0", 1.4" v.c
	Woofers:	12", 2.5" v.c
Input/Output section	Input signal:	bal/unbal
	Input connectors:	XLR, 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 x M10 top, 1 x M10 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

• **13000684**

HD 12-A MK5

115V

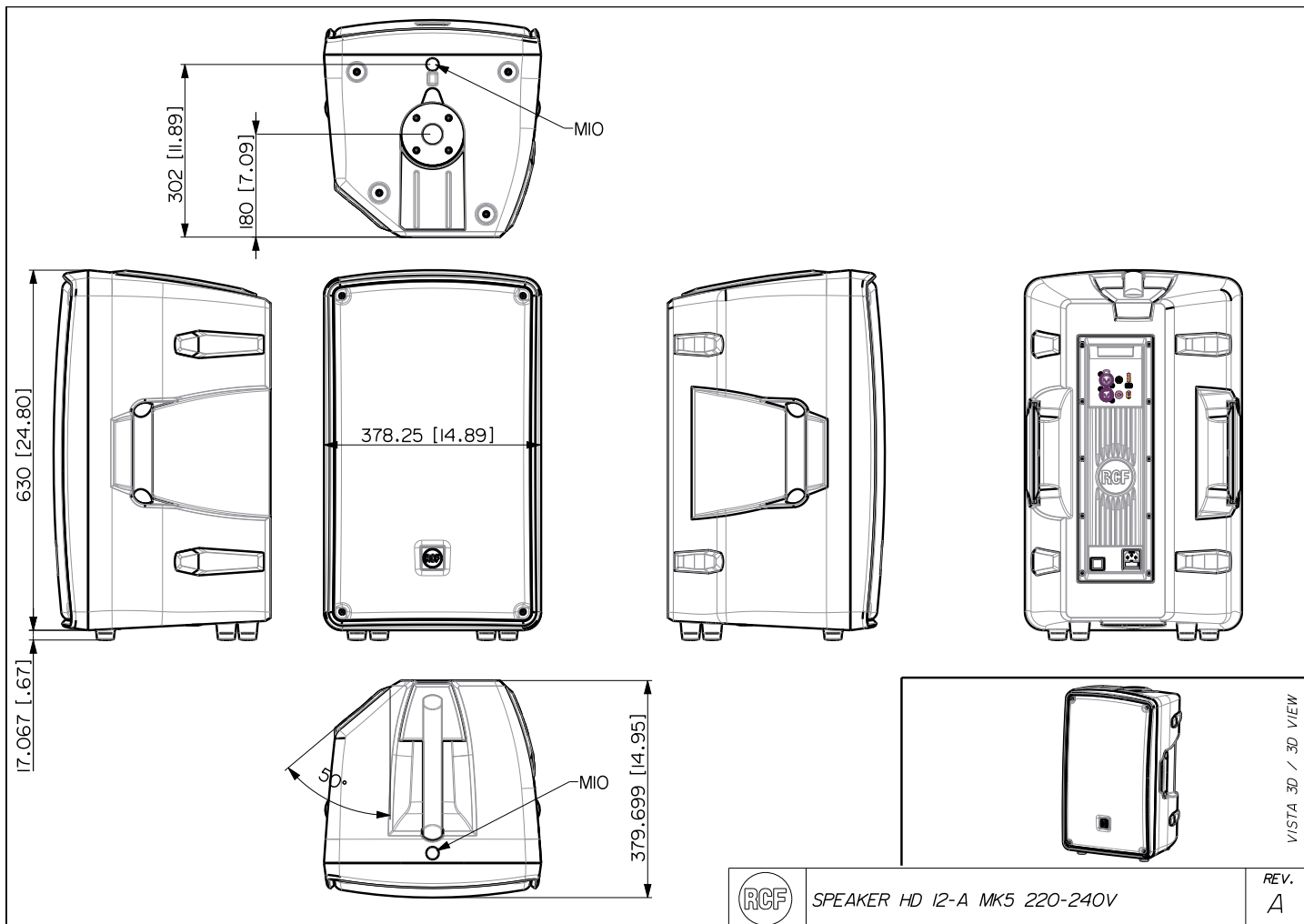
EAN 8024530019525

• **13000669**

HD 12-A MK5

220-240V

EAN 8024530019013



SPEAKER HD 12-A MK5 220-240V

REV.
A

VISTA 3D / 3D VIEW

ACCESSORIES

	AC PMA - POLE MOUNT	PART NUMBER EAN:	13360034 8024530007713
	AC PM-M20	PART NUMBER EAN:	13360067 8024530014599
	AC PMX POLE MOUNT M20	PART NUMBER EAN:	13360232 8024530010058
	AC PRO-FS PROFESS. LOCKING FLOOR STAND	PART NUMBER EAN:	13360109 8024530006471
	AC PRO-PM PROFESS. LOCKING POLE MOUNT	PART NUMBER EAN:	13360110 8024530006488
	COVER CVR HD 12-32	PART NUMBER EAN:	13360209 8024530010720
	HORIZONTAL BRACKET H-BR 2X HD 12-32	PART NUMBER EAN:	13360216 8024530011741