

# **NX 910-A**

# PROFESSIONAL ACTIVE SPEAKER

#### **DESCRIPTION**

NX 910-A is masterfully engineered from the ground up to deliver stellar audio performance for solo musicians, bands, and DJs. The combination of 1.75" compression driver, 10" woofer, two-channel 2100W amplifier, and a constant directivity waveguide produces coherent 100° x 60° coverage for the listening area with up to 130 dB SPL of distortion-free sound. Used as a stand-alone speaker for a FOH system, satellite (with subwoofer), stage monitor, or flown speaker, the NX 910-A blends highperformance and reliability in a compact package. Blending RCF proprietary FiRPHASE and Bass Motion Control DSP processing, NX 9 Series speakers are perfectly tuned for each model, delivering absolute clarity and deep, powerful bass response. The tour-ready, rugged all-wood cabinet is easy to carry and secure to install on a pole-, flown-, wall-, or truss-mounted using the dedicated rigging points available.



#### **FEATURES**

- Up to 130 dB Sound Pressure Level
- 2100W Class-D Bi-Amplification
- 50-20000 Hz linear frequency response
- 1.75" Compression Driver
- 10" Woofer
- FiRPHASE zero degrees phase technology
- Bass Motion Control woofer excursion management

Rev. | Last update: 24/08/2022



## **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:                    | 10", 2.5" v.c  |
| Input/Output section      | Input signal:              | bal/unbal  |
|                           | Input connectors:          | XLR, Jack  |
|                           | Output connectors:         | XLR  |
|                           | Input sensitivity:         | -2 dBu/+4 dBu  |
| Processor section         | Crossover Frequencies:     | 1600 Hz  |
|                           | Protections:               | Thermal, RMS   |
|                           | Limiter:                   | Soft Limiter   |
|                           | Controls:                  | Linear, Boost, Stage, Volume                                 |
| Power section             | Total Power:               | 2100 W Peak  |
|                           | High frequencies:          | 700 W Peak   |
|                           | Low frequencies:           | 1400 W Peak  |
|                           | Cooling:                   | Convection   |
|                           | Connections:               | VDE  |
| Standard compliance       | CE compliance:             | Yes  |
| Physical specifications   | Cabinet/Case Material:     | Plywood  |
|                           | Hardware:                  | 2 x M10 Top, 1 x M10 each side, 1 x M10 bottom, 1 x M10 rear |
|                           | Handles:                   | 1 Top  |
|                           | Pole mount/Cap:            | Yes  |
|                           | Grille:                    | Steel  |
|                           | Color:                     | Black  |
| Size                      | Height:                    | 510 mm / 20.08 inches  |
|                           | Width:                     | 295 mm / 11.61 inches  |
|                           | Depth:                     | 333 mm / 13.11 inches  |
|                           | Weight:                    | 16.4 kg / 36.16 lbs  |
| Shipping informations     | Package Height:            | 556 mm / 21.89 inches  |
|                           | Package Width:             | 388 mm / 15.28 inches  |
|                           | Package Depth:             | 348 mm / 13.7 inches   |
|                           | Package Weight:            | 18.1 kg / 39.9 lbs   |



## **PART NUMBER**

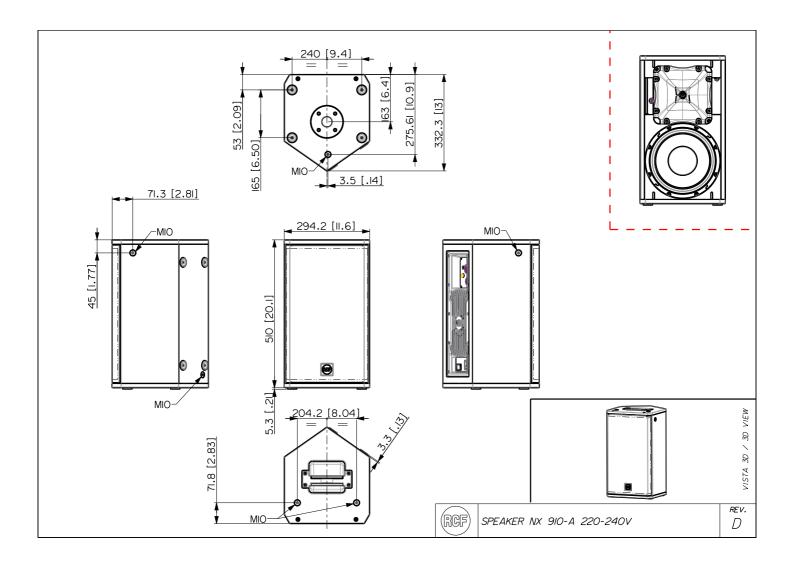
· 13000688

NX 910-A 115V NX 910-A 220-240V

EAN 8024530019037 EAN 8024530019020

· 13000668







| ACCESSORIES |  |                     |                                  |
|-------------|--|---------------------|----------------------------------|
| -           | AC PMA - POLE MOUNT                    | PART NUMBER<br>EAN: | <b>13360034</b><br>8024530007713 |
| <i>y</i>    | AC PM-M20                              | PART NUMBER<br>EAN: | <b>13360067</b><br>8024530014599 |
|             | AC PMX POLE MOUNT M20                  | PART NUMBER<br>EAN: |                                  |
|             | AC PRO-FS PROFESS. LOCKING FLOOR STAND | PART NUMBER<br>EAN: | <b>13360109</b><br>8024530006471 |
| cus<br>1    | AC PRO-PM PROFESS. LOCKING POLE MOUNT  | PART NUMBER<br>EAN: | <b>13360110</b><br>8024530006488 |
| (ii)        | COVER CVR NX 910                       | PART NUMBER<br>EAN: | <b>13360495</b><br>8024530019488 |
|             | HORIZ. BRACKET H-BR 2X COMPACT M 10    | PART NUMBER<br>EAN: | <b>13360444</b><br>8024530018276 |
|             | INSTALL.PLT 2X PLATE H-BR NX 910-12-15 | PART NUMBER<br>EAN: | <b>13360506</b><br>8024530020057 |
| 0-0-        | KIT EYEBOLT 4 X                        | PART NUMBER<br>EAN: | <b>13360031</b><br>8024530018870 |