



**PREMIUM**  
**PR:O**

## PREMIUM PR:O



### Professional Components

At the heart of the PREMIUM PR:O full-range cabinets is a new 1" driver with ultra-low-distortion that renders a very natural-sounding image even at peak loads. The 60° x 40° horn to which this driver is coupled ensures uniform system directivity that is sure to delight performing musicians, sound techs, and audiences alike.

### Professional Features

The new PREMIUM PR:O series' high-value interior is reflected in the exterior's smart appearance and modern appointments. The ergonomically shaped and positioned handles are recessed into the enclosures, with no projecting parts or screws that could ruin auto upholstery. In addition, the full-range models feature countersunk rigging points for fast, professional fixed installation. For added convenience, the subwoofer is pre-fitted with threaded bushings to accept optionally available casters. The ingeniously simple DuoTilt™ pole mount gives you a choice of angles at which to aim the speakers directly at your audience, but without the hassle and risk of wobbly tilt units.

### Dynamic protection circuit for the highfrequency driver

PREMIUM PR:O Series mid/high units and monitors are equipped with special protective circuitry. Located in the high-frequency signal path, it limits output levels whenever the 1" driver approaches the overload threshold.



## Technical Data

### PR:O 12



<b>Description</b>	Classic full-range cabinet doubles as compact PA or part of satellite system
<b>Description</b>	RMS: 400 W
<b>Power handling capacity</b>	Program: 800 W
<b>Power handling capacity</b>	68 Hz – 19 kHz
<b>Frequency response within +/-3dB</b>	60 Hz – 19 kHz
<b>Frequency response @ -10dB</b>	1x 12"
<b>Speaker</b>	8 Ohm
<b>Impedance</b>	1"
<b>HF driver</b>	104 dB
<b>Axial sensitivity 1w/1m half-space</b>	128 dB
<b>Maximum SPL 10% THD half-space</b>	2 kHz/12 db Octave
<b>Crossover frequency</b>	2x Speakon
<b>Connections</b>	DuoTilt™ speaker-stand mounting collar for fast, easy orientation of the speakers towards the audience
<b>Mounting collar</b>	side-mounted M8 threaded rigging points for easy installation
<b>Mounting collar</b>	39 cm x 57 cm x 36 cm
<b>Rigging points</b>	15 1/4" x 22 1/2" x 14 1/4"
<b>Dimensions (WxHxD)</b>	18.2 kg
<b>Dimensions (WxHxD)</b>	40.04 lbs
<b>Weight</b>	
<b>Weight</b>	



## Technical Data



### PR:O 15

#### Description

The PR:O 15 is a classic full-range cabinet for all applications

that do not require a subwoofer.

#### Description

Power handling capacity

RMS: 400 W

Power handling capacity

Program: 800 W

Frequency response within +/-3dB

60 Hz – 19 kHz

Frequency response @ -10dB

53 Hz – 19 kHz

Speaker

1x 15"

Impedance

8 Ohm

HF driver

1"

Axial sensitivity 1w/1m half-space

104 dB

Maximum SPL 10% THD half-space

128 dB

Crossover frequency

2 kHz/12 db Octave

Connections

2x Speakon

Mounting collar

DuoTilt™ speaker-stand mounting collar for fast, easy

Mounting collar

orientation of the speakers towards the audience

Rigging points

side-mounted M8 threaded rigging points for easy installation

Dimensions (WxHxD)

47 cm x 61,5 cm x 41 cm

Dimensions (WxHxD)

18 1/2" x 24 1/4" x 16 1/4"

Weight

21.1 kg

Weight

46.42 lbs



## Technical Data



### PR:O 15 X

Description	The multi-talented prodigy in the PREMIUM PR:O family. The housing shape enables the PR:O 15 X to be used as a main PA or a monitor speaker.
Description	RMS: 400 W
Description	Program: 800 W
Power handling capacity	60 Hz – 19 kHz
Power handling capacity	53 Hz- 19 kHz
Frequency response within +/-3dB	1x 15"
Frequency response @ -10dB	8 Ohm
Speaker	1"
Impedance	104 dB
HF driver	128 dB
Axial sensitivity 1w/1m half-space	2 kHz/12 db Octave
Maximum SPL 10% THD half-space	2x Speakon
Crossover frequency	DuoTilt™ speaker-stand mounting collar for fast, easy orientation of the speakers towards the audience
Connections	side-mounted M8 threaded rigging points for easy installation
Mounting collar	
Mounting collar	
Rigging points	
Dimensions (WxHxD)	47 cm x 61,5 cm x 44,5 cm
Dimensions (WxHxD)	18 1/2" x 24 1/4" x 17 1/2"
Weight	21.6 kg
Weight	47.52 lbs



## Technical Data



### PR:O 18 S

Description	High-power-capacity 18" subwoofer with high-quality crossover for powerful low-end kick
Description	RMS: 500 W
Power handling capacity	Program: 1000 W
Power handling capacity	48 Hz – 150 Hz (internal wedge)
Frequency response within +/-3dB	38 Hz – 150 Hz (internal wedge)
Frequency response @ -10dB	1 x 18"
Speaker	4 Ohm
Impedance	104 dB
Axial sensitivity 1w/1m half-space	129 dB
Maximum SPL 10% THD half-space	150 Hz/12 db Octave
Crossover frequency	2x Speakon
Connections	DuoTilt™ speaker-stand mounting collar for fast, easy orientation of the speakers towards the audience
Mounting collar	53 cm x 61 cm x 64 cm
Mounting collar	20 3/4" x 24" x 25 1/4"
Dimensions (WxHxD)	41.6 kg
Dimensions (WxHxD)	91.52 lbs
Weight	
Weight	



## Technical Data



### PR:O 12 M

Description	For a band, monitors play an important role too. The classic
Description	monitor for vocals/guitar is a 12" monitor. The PREMIUM PR:O
Description	12 M monitor is designed without compromise exactly for this
Description	application to provide the highest possible level of on-stage
Description	performance.
Power handling capacity	RMS: 400 W
Power handling capacity	Program: 800 W
Frequency response within +/-3dB	70 Hz – 19 kHz
Frequency response @ -10dB	63 Hz – 19 kHz
Speaker	1x 12"
Impedance	8 Ohm
HF driver	1"
Axial sensitivity 1w/1m half-space	104 dB
Maximum SPL 10% THD half-space	128 dB
Crossover frequency	2 kHz/12 db Octave
Connections	2x Speakon
Dimensions (WxHxD)	39 cm x 55,5 cm x 38 cm
Dimensions (WxHxD)	15 1/4" x 21 3/4" x 15"
Weight	16 kg
Weight	35.2 lbs