## PROFI

## The new rainbow **PROFI** line.

Completely different. Experience music in a new way. Visually, acoustically, dynamically.

Made in Germany



## PL-S10 SUBWOOFER

rainbow compound-rubber surround, with low distortion and high excursion and linearity

Light and strong multi layer foam cone, to prevent resonances on surface, coated by hand

Symmetric lead wire spider, to prevent coil wobbling

Titan 65 mm diameter voice coil former with CCA coil wire, to reduce moving mass and low Rms

Aluminum control rings, to optimize impedance and very low distorsions

Aluminum-die-cast basket, designed for high linear excursion and optimized airflow

Triple-stack multiple-vented strong magnet system, prevent thermal compression

Speaker screw terminal for 2 x 16  $\mbox{mm}^2$  speaker cables

100		rainbow Audio PL-S10
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Impedance	4 Ohm
Handling Power	1000 Watt
Resonance frequency	28 Hz
Frequency response	25 Hz - 500 Hz
Vas	23 Liter
Qts	0.45
Qms	7.25
Qes	0.55
Re	3.5 Ohm
SPL 1W/1 Meter	86 dB
Xmax +/-	28 mm
Outor Diamator	272 mm
Xmax +/-	28 mm
Outer Diameter	272 mm
Mounting Diameter	239 mm
Mounting Depth	158 mm
Weight	9500 g
Recommended enclosure sealed	min. 16 liter optimal 22 liter