

The new rainbow PROFI line.

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

Made in Germany



## PL-W6C SET WOOFER

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

Aluminum crystal look cone, black anodized, aluminum-paper/compound for extreme depth

Symmetric lead wire spider, to prevent coil wobbling

Titan 37 mm diameter voice coil former with CCA coil wire, to reduce moving mass and low Rms

Copper control rings, to optimize impedance and very low distorsions

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

Multi vented magnet system prevent thermal compression

Speaker screw terminal for 8 mm<sup>2</sup> speaker cables

			Nec Nec
100			PL-
95			vidio oi
90			rainbow Audio PL-W6C
85			a <u>ii</u>
80			
75			
70			
65			
60			
10	100	1k	10k

Impedance4 OhmHandling Power180 WattResonance frequency36 HzFrequency response33 Hz - 5 kHz @18 dBVas19 Liter

Ots 0.45 Oms 4.15 Qes 0.51 3.6 Ohm SPL 1W/1 Meter 87 dB Xmax +/-7 mm Outer Diameter 166 mm Mounting Diameter 143mm Mounting Depth 78 mm Weight 1200 g

Recommended enclosure min. 12 liter sealed optimal 18 liter