

## To Studio 30





Profel Pro Studio 30 is an extremely small 2-way bi-amplified active speaker designed for studio work anywhere. The miniature cabinet hides powerful performance, two 40W amplifiers outputting 105 dB per speaker at 1m. PS30 presents a great solution for a wide range of applications when small size and high sound quality matters: near-field monitoring, mobile/portable studios, broadcasting, workstations, and auditorium installations.

Profel PS30 is equipped with balanced signal input (3,5 mm stereo-plug) which is also compatible with unbalanced signals via mono plug connectors (optional XLR). It also features a tone control analog tilt switch for adjusting treble, and gain adjustment. The speaker is shielded from radio frequency disturbances along with magnetic shielding and overload protection, all representing default features in Profel studio series.

PS30 has a closed MDF cabinet design making installation easy: on walls, tabletops, ceilings, corners, shelves, etc. An accessory wall/table/ceiling mount and floor-stand are also available.



## **Pro Studio 30**

treble	silk calotte, 25 mm
bass	polypropylene cone, 95 mm
crossover frequency	4500 Hz
sensitivity	0,7V +/-6 dB
maximum acoustic output short term RMS @ 1m	105 dB SPL
maximum acoustic output peak per pair @ 1m	111 dB SPL
frequency response	70-22000 Hz +/- 3 dB
tone adjustment, treble	+2, 0, -2 dB
tone adjustment, bass	n.a.
bass field adjustment (low bass)	n.a.
amplifier treble	40W
amplifier bass	40W
gain adjustment	+/- 6 dB
magnetic shielding	yes
overload protection	yes
radio frequency shielding	yes
auto stand-by	no
stand-by latency	n.a.
signal input	3,5 mm balanced (stereo)*
signal output	none
power inlet	230V AC
power cord	included
weight	2,1 kg
cabinet	closed
dimensions (WxHxD)	110x175x145 mm
black	MDF
white	MDF
silver	MDF
birch	massive birch
cherry	stained masssive birch
custom colors	on request
accessories	
metal grille	optional
soft grille	n.a.
wall mounting	optional
microphone-stand adapter	optional
floor stand	optional, matching color
warranty	24 months **

<sup>\*</sup> Compatible with unbalanced signals via 3,5mm mono plug. Optional XLR connection.

<sup>\*\*</sup> Profel Oy gives 24 months warranty that applies to the speaker elements and the cabinet for material and production defects. In addition, electronic parts in all active speaker models are also protected by a limited lifetime warranty.