

P10-FP

Subwoofer with External Amplification Technical Specifications



- Recommended for small to mid-size rooms
- Twin 10" long-throw drivers with 2.5" voice coils
- 300W+300W with Procella DA05-DSP rack-mount power amplifier
- Critically reinforced sealed box cabinet design
- Maximum output 119 dB @ 50Hz
- - 3 dB point 26 Hz
- Ultra-slim profile (7.1" / 180mm deep)
- Amplifiers provide DSP control for room boundary conditions:
 - against wall
 - in corner
 - in baffle wall

Frequency Response

-3 dB 26 Hz

Maximum SPL

@ 50 Hz 119 dB

Components Dual long-throw 10" drivers with

65mm voice coils in 36 litre sealed

box

Impedance Each driver is 8 ohms nominal

Power Handling

Continuous $2 \times 300 \text{ W}$ Peak $2 \times 750 \text{ W}$

Sensitivity

1m/1W 95 dB

Connectivity Dual gold-plate binding posts

One input per driver

Construction Heavily internally braced MDF

Studio vinyl finish as standard

Dimensions

HxWxD 18.5" x 26.8" x 7.1"

470 x 680 x 180 mm

Shipping Carton 12.25" x 31.5"x 23"

310 x 800 x 585 mm

Net weight 43 Lbs

19.5 Kg

Shipping weight 51.8 Lbs

23.5 Kg

Included Damper feet

Parallel connection cables

Assembly Sweden; 100% QC testing

DA05-DSP Power Amplifier

Sold and packaged separately.

See DA-05 / DA-06 Tech Sheet for details.

Class D Power 300W + 300W continuous

DSP Settings Free standing, Against wall,

In corner, In baffle wall

Line Voltage 100 - 250V, 40 - 80 Hz

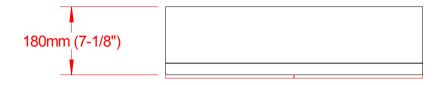
Dimensions

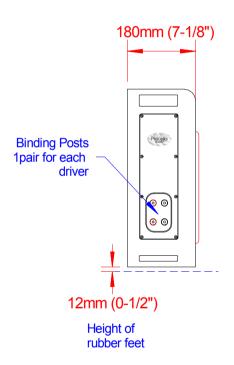
WxHxD 19" x 1.75" (1U) x 14.1"

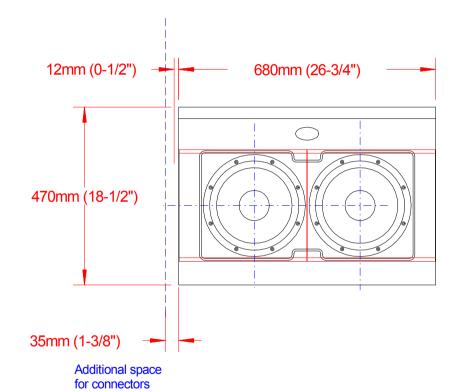
483 x 44 x 359 mm

Weight 13.7 lbs / 6.2 Kg

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Baffle wall cut-out P10 = 720 x 500mm (28.4" x20") Weight = 19kg (51Lbs)



Procella P10-FP dimensions Anders Uggelberg, 25/7-17 UPD: Scale 1:10 (PDF/JPG-file not to scale)

P10-FP_ext_dim.CAD