

# U21 - SUBWOOFER

## Single 21 Inch Passive Subwoofer

### INTRODUCTION

Today's highest-performance systems demand serious low-frequency authority, and the U21 delivers.

Building on Procella's sealed-box heritage, this single 21" subwoofer combines immense output with tight, accurate control, making it the perfect solution where ultra-deep extension meets space efficiency. Using the same driver technology found in our flagship V21, the U21's 110-litre enclosure houses a 21" professional-grade driver with a 4.5" voice coil and neodymium magnet, achieving -3dB at 21Hz with remarkable transient precision. Capable of 124.7 dB continuous and 127.4 dB peak SPL @ 50Hz, the U21 delivers cinematic bass in a compact form. Paired with the Procella DA08-DSP amplifier, it becomes a full-frequency powerhouse.

### TECHNICAL SPECIFICATIONS

<b>Impedance</b>	8 ohms nominal
<b>Frequency Response</b>	
-3dB	21Hz
<b>Maximum SPL @ 50Hz</b>	
Continuous	124.7dB
Peak	127.4dB
<b>Components</b>	Professional 21" driver 4.5" voice coil Neodymium magnet 110 litre sealed enclosure
<b>Power Handling</b>	
Continuous	1800W
Peak	3600 W
<b>Sensitivity</b>	
1m/1W	97dB
<b>Connectivity</b>	Gold plated binding posts
<b>Construction</b>	Internal heavily braced MDF Semi-matte textured black lacquer

**Dimensions**  
HxWxD  
805x700x290mm (grille 300mm)  
31.7x27.6x11.4 inch (grille 11.8)

**Shipping Carton**  
HxWxD  
803x908x375mm

**Net Weight**  
48 Kg

**Shipping Weight**  
52 Kg

**Assembly**  
Belgium; 100% QC testing

**Amplification**  
2-ch bridge\* DA08-DSP

\*depending on the roomsizes / listening position in combination with the desired SPL

**Procella Amplifiers are sold and packaged separately**

