



## IRIS SERIES

### COLUMNS (TOPS)

<b>Components</b>	<p><u>Top 1</u>: 6 Pro DG Systems woofers of 3.5", 40 W RMS - 8 Ohm + Pro DG Systems compression driver of 0.75", 50 W RMS - 8 Ohm which is coupled to a diffuser with a dispersion of 90x40° (HxV).</p> <p><u>Top 2</u>: 6 Pro DG Systems woofers of 3.5", 40 W RMS - 8 Ohm.</p>
<b>Frequency range</b>	150 - 19000 Hz
<b>Power handling</b>	500 W RMS (both tops) / 1000 W program / 2000 W peak.
<b>SPL max</b>	129 dB (both tops).
<b>Connection</b>	"Wireless" through joint supports.
<b>Construction</b>	CNC-machined birch plywood. Perforated steel front grille with oven dried black powder-coated electrostatic paint finish. Includes acoustic foam.
<b>Paint</b>	Special polyurea finish resistant to impacts and inclement weather. Black color (standard).
<b>Dimensions of each column (Height x Width x Depth)</b>	892 x 125 x 140mm (35,12 x 4,92 x 5,51in).
<b>Packaging dimensions - both columns together (Height x Width x Depth)</b>	1005 x 205 x 385mm (39,57 x 8,07 x 15,16in).
<b>Weight</b>	Top 1: 11,3 Kg (24,91 lbs) net. Top 2: 10,2 Kg (22,49 lbs) net / 23,5 Kg (51,81 lbs) with packaging (both tops).

<b>SUBWOOFER</b>	
<b>Component</b>	1 Pro DG Systems speaker of 18", 800 W RMS - 8 Ohm.
<b>Frequency range</b>	35 - 150 Hz.
<b>Power handling</b>	800 W RMS / 1600 W program / 3200 W peak.
<b>SPL max</b>	133 dB.
<b>Amplifier</b>	State-of-the-art Class-D. DSP processor with 4 factory presets (Live, Playback /DJ, Speech, Only Sub).
<b>Connection</b>	"Wireless" through joint supports. 2 XLR/Jack combo inputs, with microphone and line selector on channel 2 + XLR link. Bluetooth connection and TWS function. PowerCON (current supply).
<b>Controls</b>	On/Off switch, independent top and subwoofer volume controls, Line/Mic switch, Bluetooth on/off switch, TWS switch, DSP preset selector.
<b>Power supply</b>	100~240V 50/60Hz with voltage selector.
<b>Protection</b>	Overvoltage protection up to 135/264 V AC, output overload protection, clip, limiter.
<b>Construction</b>	CNC-machined birch plywood. Perforated steel front grille with oven dried black powder-coated electrostatic paint finish. Includes acoustic foam.
<b>Paint</b>	Special polyurea finish resistant to impacts and inclement weather. Black color (standard).
<b>Dimensions (Height x Width x Depth)</b>	545 x 600 x 580mm (21,46 x 23,62 x 22,84in).
<b>Packaging dimensions (Height x Width x Depth)</b>	615 x 675 x 655mm (24,21 x 26,58 x 25,79in).
<b>Weight</b>	34,5 Kg (76,06 lbs) net / 36,5 Kg (80,47 lbs) with packaging.

The information included in this document may be changed without prior notice. To stay up to date with the latest version of this document, we recommend that you periodically consult Pro DG Systems website: [www.prodgsystems.com](http://www.prodgsystems.com)