



# DRM18S

2000W 18" PROFESSIONAL POWERED SUBWOOFER

## DRM18S SPECIFICATIONS

### Acoustic Performance

Frequency Range (-10 dB):	30 Hz - 120 Hz
Frequency Range (-3 dB):	35 Hz - 160 Hz
Maximum SPL Peak:	135 dB

### Transducers

Low Frequency:	18 in / 457 mm woofer with ferrite
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### Power Amplifiers

System Power Amplification	
Rated Power:	2000 watts peak
Low Frequency Power Amplifier	
Rated Power:	2000 watts peak
Rated THD:	< 1%
Cooling Design:	Convection Class D

### System Processing

Subwoofer Mode:	Normal / Invert
X-Over:	DRM Top / Var
Cardioid:	Front / Rear
Delay:	0 - 100 ms

### Input / Output

Input Type:	2x Female XLR Balanced and 1/4" Balanced
Mic-Line Impedance:	8 k $\Omega$ balanced
Direct Out and High-Pass Out:	Male XLR Balanced
Mix Out Impedance:	600 $\Omega$ balanced
Main Control:	Rotating Knob

### Line Input Power

Detachable line cord:	~100 - 240 VAC, 50 - 60 Hz, 110W ~220 - 240 VAC, 50 - 60 Hz, 110W
AC Connector:	3-pin IEC 250 VAC, 10 A male
Power Supply Type:	Switchmode

### Safety Features

Input Protection:	Peak and RMS limiting, power supply and amplifier thermal protection
Display LEDs:	Defeatable front power, Speaker Control
Status Info:	Input and output levels, subwoofer mode, crossover, cardioid mode and delay setting

### Construction Features

Basic Design:	Rectangular
Enclosure Material:	18 mm plywood
Enclosure Finish:	Black Polyurea
Grille Material:	16-18 gauge perforated steel
Grille Finish:	Powder-coated black
Handles:	One on each side
Display LEDs	
Front:	Power ON
Rear:	Speaker Control
Operating Temperature:	0 - 40 °C 32 - 104 °F

### Physical Properties (product)

Height	23.3 in / 592 mm
Width	23.0 in / 584 mm
Depth	31.1 in / 790 mm
Weight	90.0 lb / 40.8 kg

### Physical Properties (packaged product)

Height	25.9 in / 658 mm
Width	28.0 in / 711 mm
Depth	35.6 in / 904 mm
Weight	102.1 lb / 46.3 kg

### Mounting Methods

Floor mount or fly via the integrated M10 mounting points (using M10 x 1.5 x 20 mm forged shoulder eyebolts).

### Options

DRM18S Cover:	P/N 2036809-51
FKDRM18S Flyware Kit:	P/N 2051056
FB100 Flybar Kit:	P/N 2050041
CK100 Caster Kit:	P/N 2035618-01
SPM400 Loudspeaker Pole Mount:	P/N 2051055
PA-A2 Forged Shoulder Eyebolt Kit (3 x M10 x 1.5 x 20 mm)	P/N 2051054

### Ordering Information

DRM18S 2000W 18" Professional Powered Subwoofer, US	P/N 2050081-00
DRM18S 2000W 18" Professional Powered Subwoofer, EU	P/N 2050081-01
DRM18S 2000W 18" Professional Powered Subwoofer, UK	P/N 2050081-03
DRM18S 2000W 18" Professional Powered Subwoofer, AU	P/N 2050081-04
DRM18S 2000W 18" Professional Powered Subwoofer, CN	P/N 2050081-05
DRM18S 2000W 18" Professional Powered Sub, BZ -120V	P/N 2050081-06
DRM18S 2000W 18" Professional Powered Subwoofer, AR	P/N 2050081-07