

## PreSonus CDL18S 18 inch Dante-Enabled Active Subwoofer

Acoustic Performance	
Configuration	Active Subwoofer
Frequency Response (-3 dB)	42 Hz - 150 Hz (Variable)
Frequency Response (-10 dB)	36 Hz - 144 Hz
Maximum Peak SPL	135 dB
Crossover Frequency	90 Hz
Transducer	
LF Transducer	1x18" Ferrite magnet
Voice Coil Diameter	4"
Amplifier	
Type	Class D
Total Power Output	2000W Peak, 1000W Program (500W RMS)
LF Power	2000W Peak, 1000W Program (500W RMS)
Cooling	Free air convection
Rated THD	<0.05% (20 Hz - 20 kHz)
Dynamic Range	119 dB (A-weighted)
Bandwidth	20 Hz - 20 kHz
Connections and Controls	
Input Channels	1 Line
Input Connector Types	(XLR)
Line Input Impedance	40 k $\Omega$
Maximum Input	+4 dBu
Output Connector	1 XLR, Direct out
Controls	Preset Select, Polarity Invert
Indicators	Over Temperature, Signal, -3 dB, Limiter, Clip, Network Status
DSP	
Effects	Compression, Polarity Invert, Limiting, Delay, 8-band EQ and preset selection via WorxControl
Bit Depth	24-bit
Sample Rate	48 kHz
Enclosure	
Material	15 mm Eucalyptus plywood
Finish	Chemline™ Polyurea
Grille	Powder-coated steel
Dimensions (HxWxD)	23.2" x 20.8" x 24" (590 mm x 529 mm x 610 mm)
Unit Weight	105 lbs. (47.6 kg)
Handles	2 (One on each side)
Safety	
Amplifier Protection	Over-current, DC, over/under-voltage, over-temperature, high frequency
Transducer Protection	Limiter
Power	
AC Power Input	90-260V~, 50-60 Hz
AC Power Consumption (1/8 Power)	4.2 Amps
Suspension Mounting	
Rigging Points	M20 Threaded pole receiver, Integrated rigging (10:1 load)
Optional Accessories	
Rigging	CDL Rigging Grid, CDL Rigging Extension Bar, CDL Rigging Sling
Other	ULT18-CSTR 4" Caster Kit, CDL18s-Cover Dust Cover