

# TECHNICAL SPECIFICATIONS

## TECHNICAL DATA

Speaker Type Active Bassreflex subwoofer

## ACOUSTICAL DATA

Frequency Response [- 10 dB] 27 Hz (HPF)

Frequency Response [- 6 dB] 28 Hz to cut frequency (Xover dependent)

Max SPL 143 dB

LF 2x18" Neodymium

Voice Coil LF 4"

Directivity Omnidirectional

## AMPLIFIER

Amplifier 3200 W RMS [2x 1600 W RMS Class-D Digipro® G4]

Cooling Passive convection, internal fan

Power Supply Full-range SMPS with PFC (100V~240V~, 50-60Hz)

## PROCESSOR

Controller DSP 32 bit

AD/DA Converter 24 bit/96 kHz

Limiter Peak, RMS, Thermal

Delay Option 0 - 9.9 ms internal | steps of 0.1 ms [on-board]

Crossover Frequency LF-HF Selectable 60-110 Hz + Full Range (8 steps)

LF-Xover out slope 24 dB/Octave

## INPUT

Signal Input 1 x XLR balanced, 1 x RJ45 Link (RDNet)

Signal Output 1x XLR balanced, 1 x RJ45 Link (RDNet)

Power Socket 1x PowerCON TRUE1 In  
1x PowerCON TRUE1 Out

Controls 1x Input Attenuation Rotary Encoder  
2x Delay Rotary Encoder (0-9.9 ms)  
1x Polarity Inversion Switch (0° or 180°)  
1x Cardioid mode Switch  
1x X-Over Frequency Rotary Encoder (8 steps)

Special Features NFCTM and Frontal LED Identification System  
380V Resistant SMPS  
IPOS Intelligent Power-On Sequence  
Opto-isolated floating pre-amp  
System Test (transducers diagnostics)

## MECHANICS

Housing Multiplex plywood - Polyurea painting

<i>Handles</i>	4x Side. Aluminium
<i>Raincover</i>	Included
<i>Rigging Points</i>	2x Pick Points on top for DRK-210 rigging frame
<i>Width</i>	1300 mm (51.18 in)
<i>Height</i>	520 mm (20.47 in)
<i>Depth</i>	800 mm (31.5 in)
<i>Weight</i>	85.6 kg (188.72 lbs)